

GENERAL SERVICES ADMINISTRATION

Federal Supply Service

Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu driven database system. The INTERNET address for GSA Advantage! is: www.GSAAdvantage.gov.

Schedule Number: MAS

Schedule Title: Multiple Award Schedule

Large Category: Information Technology

Subcategory: IT Hardware, Software and Services

FSC Classes/Product codes and Service Codes: J070, J030, D305, D399, 7010

SINs	SIN Title
811212	Maintenance of Equipment, Repair Services and/or Repair/Spare Parts
511210	Software Licenses
518210C	Cloud and Cloud-Related IT Professional Services
54151S	Information Technology Professional Services
33411	Purchasing of new electronic equipment
OLM	Order-Level Materials (OLM)

Contract Number: GS-35F-505BA

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract Period: September 8, 2019 – September 7, 2024

CONTRACTOR

Network Runners, Inc.

22804 Portico Place,

Ashburn VA 20148

Telephone: (703) 468-1628

Website: www.networkrunners.com

Contact for contract administration: Manoj Bhatia, President, Manoj@networkrunners.com

BUSINESS SIZE

Small Business

8(a) Certified

Small Disadvantaged Business

Woman Owned Small Business (WOSB)

Economically Disadvantaged Woman Owned Small Business (EDWOSB)

Pricelist current through Modification:

Current as Modification Number PS-0044, dated August 12, 2020

TABLE OF CONTENTS

INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS	4
TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY NEW EQUIPMENT (SPECIAL ITEM NUMBER 33411).....	7
TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT, RADIO/TELEPHONE EQUIPMENT, (AFTER EXPIRATION OF GUARANTEE/WARRANTY PROVISIONS AND/OR WHEN REQUIRED SERVICE IS NOT COVERED BY GUARANTEE/WARRANTY PROVISIONS) AND FOR LEASED EQUIPMENT (SPECIAL ITEM NUMBER 811212)	9
TERMS AND CONDITIONS APPLICABLE TO PERPETUAL SOFTWARE LICENSES (SPECIAL ITEM NUMBER 511210) OF GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY SOFTWARE	14
TERMS AND CONDITIONS APPLICABLE TO INFORMATION PURCHASE OF CLOUD COMPUTING PRODUCTS AND CLOUD RELATED IT PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 518210C)	21
TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 54151S)	23
IT PROFESSIONAL SERVICES PRICE LIST (54151S)	27
LABOR CATEGORY DESCRIPTIONS	28
GSA PRICE LIST (SIN 33411, 811212, 511210).....	1

**INFORMATION FOR ORDERING ACTIVITIES
APPLICABLE TO ALL SPECIAL ITEM NUMBERS**

1a. Table of awarded Special Item Numbers (SINs):

SINs	SIN Title
811212	Maintenance of Equipment, Repair Services and/or Repair/Spare Parts
511210	Software Licenses
518210C	Cloud and Cloud-Related IT Professional Services
54151S	Information Technology Professional Services
33411	Purchasing of new electronic equipment
OLM	Order-Level Materials (OLM)

1b. Lowest Priced Model Number and Price for each SIN:

Special Item Numbers (SINs)	Part Number/Labor Category	GSA Catalog Price
33411	BR-3110	\$3,788.41
811212	SVC-BR3110-STD	\$681.91
511210	BID-PACK-250	\$18,942.07
54151S	Administrative Assistant	\$40.13

1c. See 'Labor Category Descriptions' section contained herein.

2. Maximum Order:

Special Item Numbers (SINs)	Maximum Order value
811212, 511210, 518210C, 54151S, 33411	\$500,000
OLM	\$100,000

3. Minimum Order: \$100.00

4. Geographic Scope: Domestic only

5. Point(s) of Production: See attached Pricelist

6. Discount from List Prices: Prices shown herein are Net (discounts deducted)

7. Quantity discounts: None.

8. Prompt Payment Terms: 0% Net 30 Days, Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9a. Government purchase cards are accepted at or below the micro-purchase threshold.

9b. Government purchase cards are not accepted above the micro-purchase threshold.

10. Foreign items: Country of Origin is identified in the Schedule Contract Pricelist.

11a. Time of Delivery: The Contractor shall deliver to destination within thirty (30) calendar days after receipt of order (ARO), unless set forth otherwise on the Schedule Contract Pricelist to this schedule pricelist appended hereto and incorporated herein. IT Professional Services delivery shall be determined and agreed upon between Contractor and Ordering Activity.

- 11b. Expedited Delivery:** Quicker delivery times than those set forth in the Schedule Contract Pricelist are available from the Contractor based on the availability of product inventory. Improved delivery times in the number of days after receipt of an order (ARO) if available, are as negotiated between the Ordering Activity and the Contractor. Expedited Delivery is not applicable to IT Professional Services.
- 11c. Overnight and 2-day Delivery:** Unless otherwise specified by the Manufacturer in the Schedule Contract Pricelist, when Ordering Activities require overnight or 2-day delivery, Ordering Activities are encouraged to contact the Contractor for the purposes of obtaining accelerated delivery. Overnight and 2-day delivery times are subject to the availability of product inventory. Overnight and 2-day delivery is not applicable to IT Professional Services.
- 11d. Urgent Requirements:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an Ordering Activity, the Ordering Activity is encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within three (3) business days after receipt. (Telephonic replies shall be confirmed by the Contractor in writing). If the Contractor offers an accelerated delivery time acceptable to the Ordering Activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract. Urgent requirements are not applicable to IT Professional Services.
- 12. F.O.B. Point(s):** Destination
- 13a. Ordering Address:** Network Runners, Inc., 22804 Portico Place, Ashburn VA 20148
- 13b. Ordering Procedures:** For supplies and services, the order procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. Payment Address:** Network Runners, Inc., 22804 Portico Place, Ashburn VA 20148
- 15. Warranty Provision:** Warranty is addressed in the SIN specific terms and conditions contained herein, as well as within the Manufacturer's EULA applicable to this contract.
- 16. Export Packing Charges:** Not applicable.
- 17. Terms and conditions of Government purchase card acceptance:** Government purchase cards are not accepted above the micro-purchase threshold.
- 18. Terms and conditions of rental, maintenance, and repair (if applicable):** See SIN specific terms and conditions contained herein.
- 19. Terms and conditions of installation (if applicable):** See SIN specific terms and conditions contained herein.
- 20a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** Not applicable.
- 20b. Terms and conditions for any other services (if applicable):** See SIN specific terms and conditions contained herein.
- 21. List of service and distribution points (if applicable):** not applicable
- 22. List of participating dealers (if applicable):** Not applicable.
- 23. Preventive maintenance (if applicable):** See SIN specific terms and conditions contained herein.

- 24a. Special attributes such as environmental attributes (e.g., recycles content, energy efficiency, and/or reduced pollutants):** Not applicable.
- 24b. Section 508 Compliance:** If applicable, Section 508 compliance information on the supplies and services offered under this contract will be supplied by the Contractor or Manufacturer (see definition below) upon request by the Ordering Activity.
- 25. Data Universal Number Systems (DUNS) number:** 144024093
- 26. Notification regarding registration in System for Award Management (SAM) database:** Registration valid.

**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF GENERAL PURPOSE
COMMERCIAL INFORMATION TECHNOLOGY NEW EQUIPMENT (SPECIAL ITEM
NUMBER 33411)**

1. MATERIAL AND WORKMANSHIP

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

3. TRANSPORTATION OF EQUIPMENT

FOB DESTINATION. Prices cover equipment delivery to destination, for any location within the geographic scope of this contract.

4. INSTALLATION AND TECHNICAL SERVICES

- a. **INSTALLATION.** When the equipment provided under this contract is not normally self-installable, the Contractor's technical personnel shall be available to the ordering activity, at the ordering activity's location, to install the equipment and to train ordering activity personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed below, or in the price schedule.
- b. **INSTALLATION, DEINSTALLATION, REINSTALLATION.** The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirement of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 33411 or SIN 33411REF.

- c. **OPERATING AND MAINTENANCE MANUALS.** The Contractor shall furnish the ordering activity with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

5. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any equipment that has been tendered for acceptance. The ordering activity may require repair or replacement of nonconforming equipment at no increase in contract price. The ordering activity must exercise its post acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. WARRANTY

- a. Unless specified otherwise in this contract, the Contractor's standard commercial warranty as stated in the contract's commercial pricelist will apply to this contract.
- b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.
- c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in accepted items.
- d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows:

7. PURCHASE PRICE FOR ORDERED EQUIPMENT

The purchase price that the ordering activity will be charged will be the ordering activity purchase price in effect at the time of order placement, or the ordering activity purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

8. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise) covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

9. TRADE-IN OF INFORMATION TECHNOLOGY EQUIPMENT

When an ordering activity determines that Information Technology equipment will be replaced, the ordering activity shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).

TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT, RADIO/TELEPHONE EQUIPMENT, (AFTER EXPIRATION OF GUARANTEE/WARRANTY PROVISIONS AND/OR WHEN REQUIRED SERVICE IS NOT COVERED BY GUARANTEE/WARRANTY PROVISIONS) AND FOR LEASED EQUIPMENT (SPECIAL ITEM NUMBER 811212)

1. SERVICE AREAS

- a. The maintenance and repair service rates listed herein are applicable to any ordering activity locations within a ____ (**insert miles) mile radius of the Contractor's service points. If any additional charge is to apply because of the greater distance from the Contractor's service locations, the mileage rate or other distance factor shall be negotiated at the Task Order level.
- b. When repair services cannot be performed at the ordering activity installation site, the repair services will be performed at the Contractor's plant(s) listed below:

2. MAINTENANCE ORDER

- a. Agencies may use written orders, EDI orders, credit card orders, or BPAs, for ordering maintenance under this contract. The Contractor shall confirm orders within fifteen (15) calendar days from the date of receipt, except that confirmation of orders shall be considered automatic for renewals for maintenance (Special Item Number 811212). Automatic acceptance of order renewals for maintenance service shall apply for machines which may have been discontinued from use for temporary periods of time not longer than 120 calendar days. If the order is not confirmed by the Contractor as prescribed by this paragraph, the order shall be considered to be confirmed by the Contractor.
- b. The Contractor shall honor orders for maintenance for the duration of the contract period or a lesser period of time, for the equipment shown in the pricelist. Maintenance service shall commence on a mutually agreed upon date, which will be written into the maintenance order. Maintenance orders shall not be made effective before the expiration of any applicable maintenance and parts guarantee/warranty period associated with the purchase of equipment. Orders for maintenance service shall not extend beyond the end of the contract period.
- c. Maintenance may be discontinued by the ordering activity on thirty (30) calendar days written notice, or shorter notice when agreed to by the Contractor; such notice to become effective thirty (30) calendar days from the date on the notification. However, the ordering activity may extend the original discontinuance date upon written notice to the Contractor, provided that such notice is furnished at least ten (10) calendar days prior to the original discontinuance date.
- d. Annual Funding. When annually appropriated funds are cited on a maintenance order, the period of maintenance shall automatically expire on September 30th of the contract period, or at the end of the contract period, whichever occurs first. Renewal of a maintenance order citing the new appropriation shall be required, if maintenance is to continue during any remainder of the contract period.
- e. Cross-year Funding within Contract Period. Where an ordering activity's specific appropriation authority provides for funds in excess of a 12-month, fiscal year period, the ordering activity may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.
- f. Ordering activities should notify the Contractor in writing thirty (30) calendar days prior to the expiration of maintenance service, if maintenance is to be terminated at that time. Orders for continued maintenance will be required if maintenance is to be continued during the subsequent period.

3. REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS ORDERS

- a. Agencies may use written orders, EDI orders, credit card orders, blanket purchase agreements (BPAs), or small order procedures for ordering repair service and/or repair parts/spare parts under this contract. Orders for repair service shall not extend beyond the end of the contract period.
- b. When repair service is ordered, only one chargeable repairman shall be dispatched to perform repair service, unless the ordering activity agrees, in advance, that additional repair personnel are required to effect repairs.

4. LOSS OR DAMAGE

- a. When the Contractor removes equipment to his establishment for repairs, the Contractor shall be responsible for any damage or loss, from the time the equipment is removed from the ordering activity installation, until the equipment is returned to such installation.

5. SCOPE

- a. The Contractor shall provide maintenance for all equipment listed herein, as requested by the ordering activity during the contract term. Repair service and repair parts/spare parts shall apply exclusively to the equipment types/models within the scope of this Information Technology Schedule.
- b. Equipment placed under maintenance service shall be in good operating condition.
 - (1) In order to determine that the equipment is in good operating condition, the equipment shall be subject to inspection by the Contractor, without charge to the ordering activity.
 - (2) Costs of any repairs performed for the purpose of placing the equipment in good operating condition shall be borne by the Contractor, if the equipment was under the Contractor's guarantee/warranty or maintenance responsibility prior to the effective date of the maintenance order.
 - (3) If the equipment was not under the Contractor's responsibility, the costs necessary to place the equipment in proper operating condition are to be borne by the ordering activity, in accordance with the provisions of Special Item Number 811212 (or outside the scope of this contract).

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

- a. Ordering activity personnel shall not perform maintenance or attempt repairs to equipment while such equipment is under the purview of a maintenance order, unless agreed to by the Contractor.
- b. Subject to security regulations, the ordering activity shall permit access to the equipment which is to be maintained or repaired.
- c. If the Ordering Activity desires a factory authorized/certified service personnel, then this should be clearly stated in the task or delivery order.

7. RESPONSIBILITIES OF THE CONTRACTOR

- a. For equipment not covered by a maintenance contract or warranty, the Contractor's repair service personnel shall complete repairs as soon as possible after notification by the ordering activity that service is required. Within the service areas, this repair service should normally be done within 4 hours after notification.
- b. If the Ordering Activity task or delivery order specifies a factory authorized/certified service personnel then the Contractor is obligated to provide such a factory authorized/certified service personnel for the equipment to be repaired or serviced, unless otherwise agreed to in advance between the Agency and the Contractor.

8. MAINTENANCE RATE PROVISIONS

- a. The Contractor shall bear all costs of maintenance, including labor, parts, and such other expenses as are necessary to keep the equipment in good operating condition, provided that the required repairs are not occasioned by fault or negligence of the ordering activity.
- b. **REGULAR HOURS**

The basic monthly rate for each make and model of equipment shall entitle the ordering activity to maintenance service during a mutually agreed upon nine (9) hour principal period of maintenance, Monday through Friday, exclusive of holidays observed at the ordering activity location.

c. AFTER HOURS

Should the ordering activity require that maintenance be performed outside of Regular Hours, charges for such maintenance, if any, will be specified in the pricelist. Periods of less than one hour will be prorated to the nearest quarter hour.

d. TRAVEL AND TRANSPORTATION

If any charge is to apply, over and above the regular maintenance rates, because of the distance between the ordering activity location and the Contractor's service area, the charge will be negotiated at the Task Order level.

e. QUANTITY DISCOUNTS

Quantity discounts from listed maintenance service rates for multiple equipment owned and/or leased by an ordering activity are indicated below: **None**

9. REPAIR SERVICE RATE PROVISIONS

- a. CHARGES. Charges for repair service will include the labor charge, computed at the rates set forth below, for the time during which repairmen are actually engaged in work, and, when applicable, the charge for travel or transportation.
- b. MULTIPLE MACHINES. When repairs are ordered by a ordering activity on two or more machines located in one or more buildings within walking distance of each other, the charges will be computed from the time the repairman commences work on the first machine, until the work is completed on the last machine. The time required to go from one machine to another, or from one building to another, will be considered actual work performance, and chargeable to the ordering activity, provided the time consumed in going between machines (or buildings) is reasonable.

c. TRAVEL OR TRANSPORTATION

(1) AT THE CONTRACTOR'S SHOP

- i. When equipment is returned to the Contractor's shop for adjustments or repairs which are not covered by the guarantee/warranty provision, the cost of transportation, packing, etc., from the ordering activity location to the Contractor's plant, and return to the ordering activity location, shall be borne by the ordering activity.
- ii. The ordering activity should not return defective equipment to the Contractor for adjustments and repairs or replacement without his prior consultation and instruction.

(2) AT THE ORDERING ACTIVITY LOCATION (Within Established Service Areas)

When equipment is repaired at the ordering activity location, and repair service rates are established for service areas or zones, the listed rates are applicable to any ordering activity location within such service areas or zones. No extra charge, time, or expense will be allowed for travel or transportation of repairmen or machines to or from the ordering activity office; such overhead is included in the repair service rates listed.

(3) AT THE ORDERING ACTIVITY LOCATION (Outside Established Service Areas)

- i. If repairs are to be made at the ordering activity location, and the location is outside the service area as shown in paragraph 1.a, the repair service and mileage rates negotiated per subparagraphs 1.a and 8.d will apply.
- ii. When the overall travel charge computed at the above mileage rate is unreasonable (considering the time required for travel, actual and necessary transportation costs, and the allowable ordering activity per diem rate for each night the repairman is required to remain overnight at the ordering activity location), the ordering activity shall have the option of reimbursing the Contractor for actual costs, provided that the actual costs are reasonable and allowable. The Contractor shall furnish the ordering activity with a report of travel performed and related expenses incurred. The report shall include departure and arrival dates, times, and the applicable mode of travel.

d. LABOR RATES

(1) REGULAR HOURS

The Regular Hours repair service rates listed herein shall entitle the ordering activity to repair service during the period 8:00 a.m. to 5:00 p.m., Monday through Friday, exclusive of holidays observed at the ordering activity location. There shall be no additional charge for repair service which was requested during Regular Hours, but performed outside the Regular Hours defined above, at the convenience of the Contractor.

(2) AFTER HOURS

When the ordering activity requires that repair service be performed outside the Regular Hours defined above, except Sundays and Holidays observed at the ordering activity location, the After-Hours repair service rates listed herein shall apply. The Regular Hours rates defined above shall apply when repair service is requested during Regular Hours but performed After Hours at the convenience of the Contractor.

(3) SUNDAYS AND HOLIDAYS

When the ordering activity requires that repair service be performed on Sundays and Holidays observed at the ordering activity location, the Sundays and Holidays repair service rates listed herein shall apply. When repair service is requested to be performed during Regular Hours and/or After Hours but is performed at the convenience of the Contractor on Sundays or Holidays observed at the ordering activity location, the Regular Hours and/or After-Hours repair service rates, as applicable, shall apply.

REPAIR SERVICE RATES

AND

REGULAR AFTER SUNDAYS MINIMUM HOURS HOURS HOLIDAYS

LOCATION	CHARGE*	PER HOUR**	PER HOUR**	PER HOUR
CONTRACTOR'S SHOP	_____	_____	_____	_____
ORDERING ACTIVITY LOCATION (WITHIN ESTABLISHED SERVICE AREAS)	_____	_____	_____	_____
ORDERING ACTIVITY LOCATION (OUTSIDE ESTABLISHED SERVICE AREAS)	_____	_____	_____	_____

*MINIMUM CHARGES INCLUDE _____ FULL HOURS ON THE JOB.

****FRACTIONAL HOURS, AT THE END OF THE JOB, WILL BE PRORATED TO THE NEAREST QUARTER HOUR.**

10. REPAIR PARTS/SPARE PARTS RATE PROVISIONS

All parts, furnished as spares or as repair parts in connection with the repair of equipment, unless otherwise indicated in this pricelist, shall be new, standard parts manufactured by the equipment_____manufacturer. All parts shall be furnished at prices indicated in the Contractor's commercial pricelist dated_____, at a discount of___% from such listed prices.

11. GUARANTEE/WARRANTY—REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS

a. REPAIR SERVICE

All repair work will be guaranteed/warranted for a period of ****insert commercial warranty****.

b. REPAIR PARTS/SPARE PARTS

All parts furnished either as spares or repairs parts will be guaranteed/warranted for a period ****insert commercial warranty****.

12. INVOICES AND PAYMENTS

a. Maintenance Service

(1) Invoices for maintenance service shall be submitted by the Contractor on a quarterly or monthly basis, after the completion of such period. Maintenance charges must be paid in arrears (31 U.S.C. 3324).
PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

(2) Payment for maintenance service of less than one month's duration shall be prorated at 1/30th of the monthly rate for each calendar day.

b. Repair Service and Repair Parts/Spare Parts

Invoices for repair service and parts shall be submitted by the Contractor as soon as possible after completion of work. Payment under blanket purchase agreements will be made quarterly or monthly, except where cash payment procedures are used. Invoices shall be submitted separately to each ordering activity office ordering services under the contract. The cost of repair parts shall be shown as a separate item on the invoice, and shall be priced in accordance with paragraph #10, above. **PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.**

**TERMS AND CONDITIONS APPLICABLE TO PERPETUAL SOFTWARE LICENSES
(SPECIAL ITEM NUMBER 511210) OF GENERAL PURPOSE COMMERCIAL
INFORMATION TECHNOLOGY SOFTWARE**

1. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any software that has been tendered for acceptance. The ordering activity may require repair or replacement of nonconforming software at no increase in contract price. The ordering activity must exercise its post acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the software, unless the change is due to the defect in the software.

2. ENTERPRISE USER LICENSE AGREEMENTS REQUIREMENTS (EULA)

BlackRidge END USER LICENCE AGREEMENT

READ THIS END USER LICENSE AGREEMENT ("AGREEMENT") BEFORE BOTH PARTIES EXECUTING THIS AGREEMENT IN WRITING, the Ordering Activity under GSA Schedule contracts ("ORDERING ACTIVITY") CONSENT TO BE BOUND BY THIS AGREEMENT. IF YOU DO NOT OR CANNOT AGREE TO THE TERMS CONTAINED HEREIN, THEN DO NOT EXECUTE THIS AGREEMENT IN WRITING.

1. The Parties. The parties to this Agreement are BlackRidge Technology, Inc. and its subsidiaries (collectively "BlackRidge"), and the Ordering Activity under GSA Schedule contracts that originally purchased from BlackRidge or an authorized BlackRidge reseller the applicable license(s) for use of the Software ("Customer") (collectively, the "Parties").
2. The Software. In this Agreement, "Software" means the program modules and features of the BlackRidge or BlackRidge-supplied software, and updates and releases of such software, for which Customer has paid the applicable license or support fees to BlackRidge or an authorized BlackRidge reseller. "Embedded Software" means Software which BlackRidge has embedded in the BlackRidge equipment. Digital certificates used to identify Software may be generated by a certificate authority hosted by BlackRidge or they may be provided by Customer.
3. License Grant. Subject to payment of the applicable fees and the limitations and restrictions set forth herein, BlackRidge grants to Customer a non-exclusive and non-transferable license, without right to sublicense, to use the Software, in executable form only, subject to the following use restrictions:
 - a. Customer shall use the Embedded Software solely as embedded in, and for execution on, BlackRidge equipment originally purchased by Customer from BlackRidge or an authorized BlackRidge reseller.
 - b. Customer shall use the Software on a single hardware chassis having a single processing unit, or as many chassis or processing units for which Customer has paid the applicable license fees.
 - c. Product purchase documents, paper or electronic user documentation, and/or the particular licenses purchased by Customer may specify limits to Customer's use of the Software. Such limits may restrict use to a maximum number of seats, registered endpoints, concurrent users, sessions, calls, connections, subscribers, clusters, nodes, realms, devices, links, ports or transactions, or require the purchase of separate licenses to use particular features, functionalities, services, applications, operations, or capabilities, or provide throughput, performance, configuration, bandwidth, interface, processing, temporal, or geographical limits. In addition, such limits may restrict the use of the Software to managing certain kinds of networks or require the Software to be used only in conjunction with other specific Software. Customer's use of the Software shall be subject to all such limitations and purchase of all applicable licenses.
 - d. For any trial copy of the Software, Customer's right to use the Software expires 30 days after download, installation or use of the Software. Customer may operate the Software after the 30-day trial period only

if Customer pays for a license to do so. Customer may not extend or create an additional trial period by re-installing the Software after the 30-day trial period.

The foregoing license is not transferable or assignable by Customer. No license is granted herein to any user who did not originally purchase the applicable license(s) for the Software from BlackRidge or an authorized BlackRidge reseller.

4. **Use Prohibitions.** Notwithstanding the foregoing, the license provided herein does not permit the Customer to, and Customer agrees not to and shall not: (a) modify, unbundle, reverse engineer, or create derivative works based on the Software; (b) make unauthorized copies of the Software (except as necessary for backup purposes); (c) rent, sell, transfer, or grant any rights in and to any copy of the Software, in any form, to any third party; (d) remove any proprietary notices, labels, or marks on or in any copy of the Software or any product in which the Software is embedded; (e) distribute any copy of the Software to any third party, including as may be embedded in BlackRidge equipment sold in the secondhand market; (f) use any 'locked' or key-restricted feature, function, service, application, operation, or capability without first purchasing the applicable license(s) and obtaining a valid key from BlackRidge, even if such feature, function, service, application, operation, or capability is enabled without a key; (g) distribute any key for the Software provided by BlackRidge to any third party; (h) use the Software in any manner that extends or is broader than the uses purchased by Customer from BlackRidge or an authorized BlackRidge reseller; (i) use the Embedded Software on non-BlackRidge equipment; (j) use the Software (or make it available for use) on BlackRidge equipment that the Customer did not originally purchase from BlackRidge or an authorized BlackRidge reseller; (k) disclose the results of testing or benchmarking of the Software to any third party without the prior written consent of BlackRidge; or (l) use the Software in any manner other than as expressly provided herein
5. **Audit.** Customer shall maintain accurate records as necessary to verify compliance with this Agreement. Upon request by BlackRidge, and subject to Government security requirements, Customer shall, not more than once in a twelve-month period, furnish such records to BlackRidge and certify its compliance with this Agreement.
6. **Confidentiality.** The Parties agree that aspects of the Software and associated documentation are the confidential property of BlackRidge. As such, Customer shall exercise all reasonable commercial efforts to maintain the Software and associated documentation in confidence, which at a minimum includes restricting access to the Software to Customer employees and contractors having a need to use the Software for Customer's internal business purposes. BlackRidge recognizes that Federal agencies are subject to the Freedom of Information Act, 5 U.S.C. 552, which requires that certain information be released, despite being characterized as "confidential" by the vendor.
7. **Ownership.** BlackRidge and BlackRidge's licensors, respectively, retain ownership of all right, title, and interest (including copyright) in and to the Software, associated documentation, and all copies of the Software. Nothing in this Agreement constitutes a transfer or conveyance of any right, title, or interest in the Software or associated documentation, or a sale of the Software, associated documentation, or copies of the Software.
8. **Warranty, Limitation of Liability, Disclaimer of Warranty.** Nothing in this Agreement shall give rise to any obligation to support the Software. Support services may be purchased separately. Any such support shall be governed by a separate, written support services agreement. BlackRidge warrants that the SOFTWARE will, for a period of sixty (60) days from the date of your receipt, perform substantially in accordance with SOFTWARE written materials accompanying it. EXCEPT AS EXPRESSLY SET FORTH IN THE FOREGOING, TO THE MAXIMUM EXTENT PERMITTED BY LAW, BLACKRIDGE AND ITS AUTHORIZED RESELLERS SHALL NOT BE LIABLE FOR ANY LOST PROFITS, LOSS OF DATA, OR COSTS OR PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, THE SOFTWARE, OR ANY BLACKRIDGE OR BLACKRIDGE-SUPPLIED S. SOFTWARE. The foregoing limitation of liability shall not apply to (1) personal injury or death resulting from Licensor's negligence; (2) for fraud; or (3) for any other matter for which liability cannot be excluded by law. IN NO EVENT SHALL

BLACKRIDGE OR ITS AUTHORIZED RESELLERS BE LIABLE FOR DAMAGES ARISING FROM UNAUTHORIZED OR IMPROPER USE OF ANY BLACKRIDGE OR BLACKRIDGE-SUPPLIED SOFTWARE. EXCEPT AS EXPRESSLY PROVIDED IN THE WARRANTY STATEMENT TO THE EXTENT PERMITTED BY LAW, BLACKRIDGE AND ITS AUTHORIZED RESELLERS DISCLAIM ANY AND ALL WARRANTIES IN AND TO THE SOFTWARE (WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE), INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT DOES BLACKRIDGE WARRANT THAT THE SOFTWARE, OR ANY EQUIPMENT OR NETWORK RUNNING THE SOFTWARE, WILL OPERATE WITHOUT ERROR OR INTERRUPTION, OR WILL BE FREE OF VULNERABILITY TO INTRUSION OR ATTACK. In no event shall BlackRidge's or its suppliers' or licensors' liability to Customer, whether in contract, tort, breach of warranty, or otherwise, exceed the contract price paid by Customer for the Software that gave rise to the claim, or if the Software is embedded in another BlackRidge product, the price paid by Customer for such other product. Customer acknowledges and agrees that BlackRidge has set its prices and entered into this Agreement in reliance upon the disclaimers of warranty and the limitations of liability set forth herein, that the same reflect an allocation of risk between the Parties (including the risk that a contract remedy may fail of its essential purpose and cause consequential loss), and that the same form an essential basis of the bargain between the Parties.

9. Termination. When the End User is an instrumentality of the U.S., recourse against the United States for any alleged breach of this Agreement must be brought as a dispute under the contract Disputes Clause (Contract Disputes Act). During any dispute under the Disputes Clause, BlackRidge shall proceed diligently with performance of this Agreement, pending final resolution of any request for relief, claim, appeal, or action arising under the Agreement, and comply with any decision of the Contracting Officer. Upon such termination, Customer shall destroy or return to BlackRidge all copies of the Software and related documentation in Customer's possession or control.
10. Taxes. BlackRidge shall state separately on invoices taxes excluded from the fees, and the [Customer] agrees either to pay the amount of the taxes (based on the current value of the equipment) or provide evidence necessary to sustain an exemption, in accordance with FAR 52.229-1 and FAR 52.229-3.
11. Export. Customer agrees to comply with all applicable export laws and restrictions and regulations of any United States and any applicable foreign agency or authority, and not to export or re-export the Software or any direct product thereof in violation of any such restrictions, laws or regulations, or without all necessary approvals. Customer shall be liable for any such violations. The version of the Software supplied to Customer may contain encryption or other capabilities restricting Customer's ability to export the Software without an export license.
12. Commercial Computer Software. The Software is "commercial computer software" and is provided with restricted rights. Use, duplication, or disclosure by the United States government is subject to restrictions set forth in this Agreement and as provided in, FAR 12.212, FAR 27.405(b)(2) or FAR 52.227-14(ALT III) as applicable.
13. Interface Information. To the extent required by applicable law, and at Customer's written request, BlackRidge shall provide Customer with the interface information needed to achieve interoperability between the Software and another independently created program, on payment of applicable fee, if any. Customer shall observe strict obligations of confidentiality with respect to such information and shall use such information in compliance with any applicable terms and conditions upon which BlackRidge makes such information available.
14. Third-Party Software. In addition, certain third-party software may be provided with the Software with accompanying license(s), if any, of its respective owner(s). To the extent portions of the Software are distributed under and subject to open source licenses obligating BlackRidge to make the source code for such portions publicly available (such as the GNU General Public License ("GPL") or the GNU Library General Public License ("LGPL")), BlackRidge will make such source code portions (including BlackRidge modifications, as appropriate) available upon request for a period of up to three years from the date of

distribution. Such request can be made in writing to BlackRidge Technology, Inc., 18124 Wedge Pkwy. #1093, Reno, NV 89511, ATTN: General Counsel. You may obtain a copy of the GPL at <http://www.gnu.org/licenses/gpl.html>, and a copy of the LGPL at <http://www.gnu.org/licenses/lgpl.html>. Nothing herein shall bind the Ordering Activity to any Third-Party terms unless the terms are provided for review and agreed to in writing by all parties.

15. Miscellaneous. This Agreement shall be governed by the Federal laws of the United States. The provisions of the U.N. Convention for the International Sale of Goods shall not apply to this Agreement. This Agreement, together with the underlying GSA Schedule Contract, Schedule Pricelist, Purchase Order(s), constitutes the entire and sole agreement between BlackRidge and the Customer with respect to the Software, and supersedes all prior and contemporaneous agreements relating to the Software, whether oral or written, except that the terms of a purchase order or separate written agreement executed by an authorized BlackRidge representative and Customer shall govern to the extent such terms are inconsistent or conflict with terms contained herein. No modification to this Agreement nor any waiver of any rights hereunder shall be effective unless expressly assented to in writing by the party to be charged. If any portion of this Agreement is held invalid, the Parties agree that such invalidity shall not affect the validity of the remainder of this Agreement. This Agreement and associated documentation have been written in the English language, and the Parties agree that the English version will govern. (For Canada: Les parties aux présentes confirment leur volonté que cette convention de même que tous les documents y compris tout avis qui s'y rattache, soient rédigés en langue anglaise. (Translation: The parties confirm that this Agreement and all related documentation is and will be in the English language)). Nothing contained herein shall be construed in derogation of the U.S. Department of Justice's right to defend any claim or suit brought against the U.S. pursuant to its jurisdictional statute 28 U.S.C. § 516. The Anti-Assignment Act, 41 USC 6305, prohibits the assignment of Government contracts without the Government's prior approval. Procedures for securing such approval are set forth in FAR 42.1204. Force Majeure. Excusable delays shall be governed by FAR 52.212-4(f).

3. GUARANTEE/WARRANTY

- a. Unless specified otherwise in this contract, the Contractor's standard commercial guarantee/warranty as stated in the contract's commercial pricelist will apply to this contract.
- b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract. If no implied warranties are given, an express warranty of at least 60 days must be given in accordance with FAR 12.404(b)(2)
- c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in accepted items.

4. TECHNICAL SERVICES

The Contractor, without additional charge to the ordering activity, shall provide a hot line technical support number for the purpose of providing user assistance and guidance in the implementation of the software. The technical support number is available from _____ to _____.

5. SOFTWARE MAINTENANCE

- a. Software maintenance as it is defined: (select software maintenance type):

- (1) Software Maintenance as a Product (SIN 511210 or SIN 511210)

Software maintenance as a product includes the publishing of bug/defect fixes via patches and updates/upgrades in function and technology to maintain the operability and usability of the software product. It may also include other no charge support that is included in the purchase price of the product in the commercial marketplace. No charge support includes items such as user blogs, discussion forums, on-line help libraries and FAQs (Frequently Asked Questions), hosted chat rooms, and limited telephone, email and/or web-based general technical support for user's self-diagnostics.

Software maintenance as a product does NOT include the creation, design, implementation, integration, etc. of a software package. These examples are considered software maintenance as a service.

Software Maintenance as a product is billed at the time of purchase.

(2) Software Maintenance as a Service (SIN 54151)

Software maintenance as a service creates, designs, implements, and/or integrates customized changes to software that solve one or more problems and is not included with the price of the software. Software maintenance as a service includes person-to-person communications regardless of the medium used to communicate: telephone support, on-line technical support, customized support, and/or technical expertise which are charged commercially. Software maintenance as a service is billed arrears in accordance with 31 U.S.C. 3324.

Software maintenance as a service is billed in arrears in accordance with 31 U.S.C. 3324.

- b. Invoices for maintenance service shall be submitted by the Contractor on a quarterly or monthly basis, after the completion of such period. Maintenance charges must be paid in arrears (31 U.S.C. 3324). PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

6. PERIODS OF TERM LICENSES (SIN 511210) AND MAINTENANCE (SIN 54151)

- a. The Contractor shall honor orders for periods for the duration of the contract period or a lesser period of time.
- b. Term licenses and/or maintenance may be discontinued by the ordering activity on thirty (30) calendar days written notice to the Contractor.
- c. Annual Funding. When annually appropriated funds are cited on an order for term licenses and/or maintenance, the period of the term licenses and/or maintenance shall automatically expire on September 30 of the contract period, or at the end of the contract period, whichever occurs first. Renewal of the term licenses and/or maintenance orders citing the new appropriation shall be required, if the term licenses and/or maintenance is to be continued during any remainder of the contract period.
- d. Cross-Year Funding Within Contract Period. Where an ordering activity's specific appropriation authority provides for funds in excess of a 12-month (fiscal year) period, the ordering activity may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.
- e. Ordering activities should notify the Contractor in writing thirty (30) calendar days prior to the expiration of an order, if the term licenses and/or maintenance is to be terminated at that time. Orders for the continuation of term licenses and/or maintenance will be required if the term licenses and/or maintenance is to be continued during the subsequent period.

7. CONVERSION FROM TERM LICENSE TO PERPETUAL LICENSE

- a. The ordering activity may convert term licenses to perpetual licenses for any or all software at any time following acceptance of software. At the request of the ordering activity the Contractor shall furnish, within ten (10) calendar days, for each software product that is contemplated for conversion, the total amount of conversion credits which have accrued while the software was on a term license and the date of the last update or enhancement.
- b. Conversion credits which are provided shall, within the limits specified, continue to accrue from one contract period to the next, provided the software remains on a term license within the ordering activity.
- c. The term license for each software product shall be discontinued on the day immediately preceding the effective date of conversion from a term license to a perpetual license.

- d. The price the ordering activity shall pay will be the perpetual license price that prevailed at the time such software was initially ordered under a term license, or the perpetual license price prevailing at the time of conversion from a term license to a perpetual license, whichever is the less, minus an amount equal to % of all term license payments during the period that the software was under a term license within the ordering activity.

8. TERM LICENSE CESSATION

- a. After a software product has been on a continuous term license for a period of * months, a fully paid-up, non-exclusive, perpetual license for the software product shall automatically accrue to the ordering activity. The period of continuous term license for automatic accrual of a fully paid-up perpetual license does not have to be achieved during a particular fiscal year; it is a written Contractor commitment which continues to be available for software that is initially ordered under this contract, until a fully paid-up perpetual license accrues to the ordering activity. However, should the term license of the software be discontinued before the specified period of the continuous term license has been satisfied, the perpetual license accrual shall be forfeited.
- b.
- c. The Contractor agrees to provide updates and maintenance service for the software after a perpetual license has accrued, at the prices and terms of Special Item Number 132-34, if the licensee elects to order such services. Title to the software shall remain with the Contractor.

9. UTILIZATION LIMITATIONS - (SIN 511210, AND SIN 54151)

- a. Software acquisition is limited to commercial computer software defined in FAR Part 2.101.
- b. When acquired by the ordering activity, commercial computer software and related documentation so legend shall be subject to the following:
 - (1) Title to and ownership of the software and documentation shall remain with the Contractor, unless otherwise specified.

Software licenses are by site and by ordering activity. An ordering activity is defined as a cabinet level or independent ordering activity. The software may be used by any subdivision of the ordering activity (service, bureau, division, command, etc.) that has access to the site the software is placed at, even if the subdivision did not participate in the acquisition of the software. Further, the software may be used on a sharing basis where multiple agencies have joint projects that can be satisfied by the use of the software placed at one ordering activity's site. This would allow other agencies access to one ordering activity's database. For ordering activity public domain databases, user agencies and third parties may use the computer program to enter, retrieve, analyze and present data. The user ordering activity will take appropriate action by instruction, agreement, or otherwise, to protect the Contractor's proprietary property with any third parties that are permitted access to the computer programs and documentation in connection with the user ordering activity's permitted use of the computer programs and documentation. For purposes of this section, all such permitted third parties shall be deemed agents of the user ordering activity.

- (2) Except as is provided in paragraph 8.b(2) above, the ordering activity shall not provide or otherwise make available the software or documentation, or any portion thereof, in any form, to any third party without the prior written approval of the Contractor. Third parties do not include prime Contractors, subcontractors and agents of the ordering activity who have the ordering activity's permission to use the licensed software and documentation at the facility, and who have agreed to use the licensed software and documentation only in accordance with these restrictions. This provision does not limit the right of the ordering activity to use software, documentation, or information therein, which the ordering activity may already have or obtains without restrictions.
 - (3) The ordering activity shall have the right to use the computer software and documentation with the computer for which it is acquired at any other facility to which that computer may be transferred, or in cases of Disaster Recovery, the ordering activity has the right to transfer the software to another site if the ordering activity site for which it is acquired is deemed to be unsafe for ordering activity personnel;

to use the computer software and documentation with a backup computer when the primary computer is inoperative; to copy computer programs for safekeeping (archives) or backup purposes; to transfer a copy of the software to another site for purposes of benchmarking new hardware and/or software; and to modify the software and documentation or combine it with other software, provided that the unmodified portions shall remain subject to these restrictions.

- (4) "Commercial Computer Software" may be marked with the Contractor's standard commercial restricted rights legend, but the schedule contract and schedule pricelist, including this clause, "Utilization Limitations" are the only governing terms and conditions, and shall take precedence and supersede any different or additional terms and conditions included in the standard commercial legend.

10. SOFTWARE CONVERSIONS - (SIN 511210)

Full monetary credit will be allowed to the ordering activity when conversion from one version of the software to another is made as the result of a change in operating system, or from one computer system to another. Under a perpetual license (511210), the purchase price of the new software shall be reduced by the amount that was paid to purchase the earlier version. Under a term license (511210), conversion credits which accrued while the earlier version was under a term license shall carry forward and remain available as conversion credits which may be applied towards the perpetual license price of the new version.

11. DESCRIPTIONS AND EQUIPMENT COMPATIBILITY

The Contractor shall include, in the schedule pricelist, a complete description of each software product and a list of equipment on which the software can be used. Also, included shall be a brief, introductory explanation of the modules and documentation which are offered.

12. RIGHT-TO-COPY PRICING

The Contractor shall insert the discounted pricing for right-to-copy licenses.

**TERMS AND CONDITIONS APPLICABLE TO INFORMATION PURCHASE OF CLOUD
COMPUTING PRODUCTS AND CLOUD RELATED IT PROFESSIONAL SERVICES
(SPECIAL ITEM NUMBER 518210C)**

1. SCOPE

The prices, terms and conditions stated under Special Item Number (SIN) 518210C Cloud Computing Services (i.e. IaaS, etc.) and Cloud-Related Professional Services apply exclusively to Cloud Computing Services (i.e. IaaS, etc.) and Cloud-Related Professional Services within the scope of this Information Technology Schedule.

This SIN provides ordering activities with access to Cloud (i.e. SaaS, etc.) technical services that run in cloud environments and meet the NIST Definition of Cloud Computing Essential Characteristics. Cloud Services [(i.e. SaaS, etc.)] relating to or impinging on cloud that do not meet all NIST essential characteristics should be listed in other SINs. (For example: Software subscription services or Software as a Service offerings that do not meet the essential “measured service” requirement may meet the definition of “Term Licenses” under SIN 511210. See the Measured Service requirement in Table 2, below.)

The scope of this SIN is limited to cloud capabilities provided entirely as a “pay as you go” service and cloud-related IT professional services. Hardware, software and other artifacts acquired to supporting the physical construction of a private or other cloud are out of scope for this SIN. Currently, an Ordering Activity can procure the hardware and software needed to build private on premise cloud functionality, through combining different services on other IT Schedule 70 SINs (e.g. 33411, 511210, 54151, 54151ECOM, 54151S).

Sub-categories in scope for this SIN are the three NIST Service Models: Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS). Offerors may optionally select a single sub-category that best fits a proposed cloud service offering. Only one sub-category may be selected per each proposed cloud service offering. Offerors may elect to submit multiple cloud service offerings, each with its own single sub-category. The selection of one of three sub-categories does not prevent Offerors from competing for orders under the other two sub-categories.

See service model guidance for advice on sub-category selection.

Sub-category selection within this SIN is optional for any individual cloud service offering, and new cloud computing service (i.e. IaaS, etc.) technologies that do not align with the aforementioned three sub-categories may be included without a sub-category selection so long as they comply with the essential characteristics of cloud computing as outlined by NIST.

See Table 1 for a representation of the scope and sub-categories.

TABLE 1: CLOUD COMPUTING SERVICES (I.E. IAAS, ETC.)

SIN Description	Sub-Categories ¹
<ul style="list-style-type: none"> • Commercially available cloud computing services • Meets the National Institute for Standards and Technology (NIST) definition of Cloud Computing essential characteristics • Open to all deployment models (private, public, community or hybrid), vendors specify deployment models 	<ol style="list-style-type: none"> 1. Software as a Service (SaaS): Consumer uses provider's applications on cloud infrastructure. Does not manage/control platform or infrastructure. Limited application level configuration may be available. 2. Platform as a Service (PaaS): Consumer deploys applications onto cloud platform service using provider-supplied tools. Has control over deployed applications and some limited platform configuration but does not manage the platform or infrastructure. 3. Infrastructure as a Service (IaaS): Consumer provisions computing resources. Has control over OS, storage, platform, deployed applications and some limited infrastructure configuration, but does not manage the infrastructure.

¹ Offerors may optionally select the single sub-category that best fits each cloud service offering, per Service Model Guidance, or select no sub-category if the offering does not fit an existing NIST service model.

2. DESCRIPTION OF CLOUD COMPUTING SERVICES (I.E. IAAS, ETC.) AND PRICING

a. Service Description Requirements for Listing Contractors

The description requirements below are in addition to the overall MAS Information Technology evaluation criteria described in SCP-FSS-001-N Instructions Applicable to New Offerors (Alternate I – MAR 2016) or SCP-FSS-001-S Instructions Applicable to Successful FSS Program Contractors, as applicable, SCP-FSS-004 and other relevant publications.

Refer to overall MAS Information Technology requirements for timelines related to description and other schedule updates, including but not limited to clauses 552.238-81 – section E and clause I-FSS-600.

Table 2 summarizes the additional Contractor-provided description requirements for services proposed under the Cloud Computing Services (i.e IaaS, etc.). All mandatory description requirements must be complete, and adequate according to evaluation criteria.

In addition there is one “Optional” reporting descriptions which exists to provide convenient service selection by relevant criteria. Where provided, optional description requirements must be complete and adequate according to evaluation criteria:

- (1) The NIST Service Model provides sub-categories for the Cloud SIN and is strongly encouraged, but not required. The Service Model based sub-categories provide this SIN with a structure to assist ordering activities in locating and comparing services of interest. Contractors may optionally select the single service model most closely corresponding to the specific service offering.
- (2) If a sub-category is selected it will be evaluated with respect to the NIST Service Model definitions and guidelines in “Guidance for Contractors”.

TABLE 2: CLOUD SERVICE DESCRIPTION REQUIREMENTS

#	Description Requirement	Reporting Type	Instructions
1	Provide a brief written description of how the proposed cloud computing services (i.e. IaaS, etc.) satisfies each individual essential NIST Characteristic	Mandatory	The cloud service must be capable of satisfying each of the five NIST essential Characteristics as outlined in NIST Special Publication 800-145. See ‘GUIDANCE FOR CONTRACTORS: NIST Essential Characteristics’ below in this document for detailed overall direction, as well as guidance on inheriting essential characteristics. The NIST “Measured Service” characteristic requires a minimal “pay as you go” unit of measurement appropriate for the service. In the case of SaaS, the appropriate maximum measured increment of service shall be no more than 30 days per user, or some other equivalent discrete measurement that provides the government with the advantage of frequent (approximately every 30 days) “pay as you go” metering cycles. SaaS products, where consumption is only measured on an annual basis, may better fit under “Term Software License” SIN 511210. Likewise, offers of any combinations of IaaS, PaaS or any other cloud product services in a bundle or other fashion that do not meet the frequency requirements of approximately 30-day measurement and billing cycles, will not be accepted as complying with the NIST Measured Service characteristic

2	Select NIST deployment models for the cloud computing service proposed.	Mandatory	Contractors must select at least one NIST deployment model as outlined in NIST Special Publication 800-145 describing how the proposed cloud computing service is deployed. Select multiple deployment models if the service is offered in more than one deployment model. See 'GUIDANCE FOR CONTRACTORS: NIST Deployment Model' below in this document for detailed direction on how to best categorize a service for the NIST deployment models.
3	Optionally select the most appropriate NIST service model that will be the designated sub-category, or may select no sub-category.	Optional	Contractor may select a single NIST Service model to sub-categorize the service as outlined in NIST Special Publication 800-145. Sub-category selection is optional but recommended. See 'GUIDANCE FOR CONTRACTORS: NIST Service Model' below in this document for detailed direction on how to best categorize a service for the NIST IaaS, PaaS, and SaaS service models.

b. Pricing of Cloud Computing Services

All current pricing requirements for Schedule 70, including provision SCP-FSS-001-N (Section III Price Proposal), SCP-FSS-001-S, SCP-FSS-004 (Section III Price Proposal), and clause I-FSS-600 Contract Price Lists, apply. At the current time there is no provision for reducing or eliminating standard price list posting requirements to accommodate rapid cloud price fluctuations.

In addition to standard pricing requirements, all pricing models must have the core capability to meet the NIST Essential Cloud Characteristics, particularly with respect to on-demand self-service, while allowing alternate variations at the task order level at agency discretion, pursuant to the guidance on NIST Essential Characteristics.

3. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character.

a. Acceptance Testing

Any required Acceptance Test Plans and Procedures shall be negotiated by the Ordering Activity at task order level. The Contractor shall perform acceptance testing of the systems for Ordering Activity approval in accordance with the approved test procedures.

b. Training

If training is provided commercially the Contractor shall provide normal commercial installation, operation, maintenance, and engineering interface training on the system. Contractor is responsible for indicating if there are separate training charges.

c. Information Assurance/Security Requirements

The contractor shall meet information assurance/security requirements in accordance with the Ordering Activity requirements at the Task Order level.

d. Related Professional Services

The Contractor is responsible for working with the Ordering Activity to identify related professional services and any other services available on other SINs that may be associated with deploying a complete cloud service (i.e. IaaS, etc.) solution. Any additional substantial and ongoing IT professional services related to the offering such as assessing, preparing, refactoring, migrating, DevOps, developing new cloud based applications and managing/governing a cloud implementation may be offered per the guidelines below.

e. Performance of Cloud Computing Services (i.e. IaaS, etc.)

The Contractor shall respond to Ordering Activity requirements at the Task Order level with proposed capabilities to Ordering Activity performance specifications or indicate that only standard specifications are offered. In all cases the Contractor shall clearly indicate standard service levels, performance and scale capabilities.

The Contractor shall provide appropriate cloud computing services (i.e. IaaS, etc.) on the date and to the extent and scope agreed to by the Contractor and the Ordering Activity.

f. Reporting

The Contractor shall respond to Ordering Activity requirements and specify general reporting capabilities available for the Ordering Activity to verify performance, cost and availability.

In accordance with commercial practices, the Contractor may furnish the Ordering Activity/user with a monthly summary Ordering Activity report.

4. RESPONSIBILITIES OF THE ORDERING ACTIVITY

The Ordering Activity is responsible for indicating the cloud computing services requirements unique to the Ordering Activity. Additional requirements should not contradict existing SIN or IT Schedule 70 Terms and Conditions. Ordering Activities should include (as applicable) Terms & Conditions to address Pricing, Security, Data Ownership, Geographic Restrictions, Privacy, SLAs, etc.

Cloud services typically operate under a shared responsibility model, with some responsibilities assigned to the Cloud Service Provider (CSP), some assigned to the Ordering Activity, and others shared between the two. The distribution of responsibilities will vary between providers and across service models. Ordering activities should engage with CSPs to fully understand and evaluate the shared responsibility model proposed. Federal Risk and Authorization Management Program (FedRAMP) documentation will be helpful regarding the security aspects of shared responsibilities, but operational aspects may require additional discussion with the provider.

a. Ordering Activity Information Assurance/Security Requirements Guidance

- (1) The Ordering Activity is responsible for ensuring to the maximum extent practicable that each requirement issued is in compliance with the Federal Information Security Management Act (FISMA) as applicable.
- (2) The Ordering Activity shall assign a required impact level for confidentiality, integrity

and availability (CIA) prior to issuing the initial statement of work.² The Contractor must be capable of meeting at least the minimum security requirements assigned against a low-impact information system in each CIA assessment area (per FIPS 200) and must detail the FISMA capabilities of the system in each of CIA assessment area.

- (3) Agency level FISMA certification, accreditation, and evaluation activities are the responsibility of the Ordering Activity. The Ordering Activity reserves the right to independently evaluate, audit, and verify the FISMA compliance for any proposed or awarded Cloud Computing Services.
- (4) The Ordering Activity has final responsibility for assessing the FedRAMP status of the service, complying with and making a risk-based decision to grant an Authorization to Operate (ATO) for the cloud computing service, and continuous monitoring. A memorandum issued by the Office of Management and Budget (OMB) on Dec 8, 2011 outlines the responsibilities of Executive departments and agencies in the context of FedRAMP compliance.³

² Per Federal Information Processing Standards Publication 199 & 200 (FIPS 199, “Standards for Security Categorization of Federal Information and Information Systems”) (FIPS 200, “Minimum Security Requirements for Federal Information and Information Systems”)

³ MEMORANDUM FOR CHIEF INFORMATION OFFICERS: Security Authorization of Information Systems in Cloud Computing Environments. December 8, 2011.

- (5) Ordering activities are responsible for determining any additional information assurance and security related requirements based on the nature of the application and relevant mandates.

b. Deployment Model

If a particular deployment model (Private, Public, Community, or Hybrid) is desired, Ordering Activities are responsible for identifying the desired model(s). Alternately, Ordering Activities could identify requirements and assess Contractor responses to determine the most appropriate deployment model(s).

c. Delivery Schedule

The Ordering Activity shall specify the delivery schedule as part of the initial requirement. The Delivery Schedule options are found in Information for Ordering Activities Applicable to All Special Item Numbers.

d. Interoperability

Ordering Activities are responsible for identifying interoperability requirements. Ordering Activities should clearly delineate requirements for API implementation and standards conformance.

e. Performance of Cloud Computing Services

The Ordering Activity should clearly indicate any custom minimum service levels, performance and scale requirements as part of the initial requirement.

f. Reporting

The Ordering Activity should clearly indicate any cost, performance or availability reporting as part of the initial requirement.

g. Privacy

The Ordering Activity should specify the privacy characteristics of their service and engage with the Contractor to determine if the cloud service is capable of meeting Ordering Activity requirements. For example, a requirement could be requiring assurance that the service is capable of safeguarding Personally Identifiable Information (PII), in accordance with NIST SP 800-122⁴ and OMB memos M-06-16⁵ and M-07-16⁶. An Ordering Activity will determine what data elements constitute PII according to OMB Policy, NIST Guidance and Ordering Activity policy.

⁴. NIST SP 800-122, "Guide to Protecting the Confidentiality of Personally Identifiable Information (PII)"

⁵. OMB memo M-06-16: Protection of Sensitive Agency Information

<http://www.whitehouse.gov/sites/default/files/omb/memoranda/fy2006/m06-16.pdf>

⁶. OMB Memo M-07-16: Safeguarding Against and Responding to the Breach of Personally Identifiable Information
<http://www.whitehouse.gov/sites/default/files/omb/memoranda/fy2007/m07-16.pdf>

h. Accessibility

The Ordering Activity should specify the accessibility characteristics of their service and engage with the Contractor to determine the cloud service is capable of meeting Ordering Activity requirements. For example, a requirement could require assurance that the service is capable of providing accessibility based on Section 508 of the Rehabilitation Act of 1973 (29 U.S.C. 794d).

i. Geographic Requirements

Ordering activities are responsible for specifying any geographic requirements and engaging with the Contractor to determine that the cloud services offered have the capabilities to meet geographic requirements for all anticipated task orders. Common geographic concerns could include whether service data, processes and related artifacts can be confined on request to the United States and its territories, or the continental United States (CONUS).

j. Data Ownership and Retrieval and Intellectual Property

Intellectual property rights are not typically transferred in a cloud model. In general, CSPs retain ownership of the Intellectual Property (IP) underlying their services and the customer retains ownership of its intellectual property. The CSP gives the customer a license to use the cloud services (i.e. IaaS, etc.) for the duration of the contract without transferring rights. The government retains ownership of the IP and data they bring to the customized use of the service as spelled out in the FAR and related materials.

General considerations of data ownership and retrieval are covered under the terms of Schedule 70 and the FAR and other laws, ordinances, and regulations (Federal, State, City, or otherwise). Because of considerations arising from cloud shared responsibility models, ordering activities should engage with the Contractor to develop more cloud-specific understandings of the boundaries between data owned by the government and that owned by the cloud service provider, and the specific terms of data retrieval.

In all cases, the Ordering Activity should enter into an agreement with a clear and enforceable understanding of the boundaries between government and cloud service provider data, and the form, format and mode of delivery for each kind of data belonging to the government.

The Ordering Activity should expect that the Contractor shall transfer data to the government at the government's request at any time, and in all cases when the service or order is terminated for any reason, by means, in formats and within a scope clearly understood at the initiation of the service. Example cases that might require clarification include status and mode of delivery for:

- Configuration information created by the government and affecting the government's use of the cloud provider's service.
- Virtual machine configurations created by the government but operating on the cloud provider's service.
- Profile, configuration and other metadata used to configure SaaS application services or PaaS platform services.

The key is to determine in advance the ownership of classes of data and the means by which Government owned data can be returned to the Government.

k. Service Location Distribution

The Ordering Activity should determine requirements for continuity of operations and performance and engage with the Contractor to ensure that cloud services have adequate service location distribution to meet anticipated requirements. Typical concerns include ensuring that:

- (1) Physical locations underlying the cloud are numerous enough to provide continuity of operations and geographically separate enough to avoid an anticipated single point of failure within the scope of anticipated emergency events.
- (2) Service endpoints for the cloud are able to meet anticipated performance requirements in terms of geographic proximity to service requestors.

Note that cloud providers may address concerns in the form of minimum distance between service locations, general regions where service locations are available, etc.

5. GUIDANCE FOR CONTRACTORS

This section offers guidance for interpreting the Contractor Description Requirements in Table 2, including the NIST essential cloud characteristics, service models and deployment models. This section is not a list of requirements.

Contractor-specific definitions of cloud computing characteristics and models or significant variances from the NIST essential characteristics or models are discouraged and will not be considered in the scope of this SIN or accepted in response to Factors for Evaluation. The only applicable cloud characteristics, service model/subcategories and deployment models for this SIN will be drawn from the NIST 800-145 special publication. Services qualifying for listing as cloud computing services (i.e. IaaS, etc.) under this SIN must substantially satisfy the essential characteristics of cloud computing as documented in the NIST Definition of Cloud Computing [SP 800-145](http://csrc.nist.gov/publications/nistpubs/800-145/SP800-145.pdf)⁷.

Contractors must select deployment models corresponding to each way the service can be deployed. Multiple deployment model designations for a single cloud service are permitted but at least one deployment model must be selected.

In addition, contractors submitting Cloud services (i.e. IaaS, etc.) for listing under this SIN are encouraged to select a sub-category for each Cloud service (i.e. IaaS, etc.) proposed under this SIN with respect to a single principal NIST cloud service model that most aptly characterizes the service. Cloud Service model (i.e. IaaS, etc.) categorization is optional.

7

<http://csrc.nist.gov/publications/nistpubs/800-145/SP800-145.pdf>

Both Cloud service model (i.e. IaaS, etc.) and deployment model (i.e. public, etc.) designations must accord with NIST definitions. Guidance is offered in this document on making the most appropriate selection

- a. NIST Essential Characteristics

General Guidance

NIST's essential cloud characteristics provide a consistent metric for whether a service is eligible for inclusion in this SIN. It is understood that due to legislative, funding and other constraints that government entities cannot always leverage a cloud service to the extent that all NIST essential characteristics are commercially available. For the purposes of the Cloud SIN, meeting the NIST essential characteristics is determined by whether each essential capability of the commercial service is available for the service, whether or not the Ordering Activity actually requests or implements the capability. The guidance in Table 3 offers examples of how services might or might not be included based on the essential characteristics, and how the Contractor should interpret the characteristics in light of current government contracting processes.

TABLE 3: GUIDANCE ON MEETING NIST ESSENTIAL CHARACTERISTICS

Characteristic	Capability	Guidance
----------------	------------	----------

On-demand self-service	<ul style="list-style-type: none"> ● Ordering activities can directly provision services without requiring Contractor intervention. ● This characteristic is typically implemented via a service console or programming interface for provisioning 	<p>Government procurement guidance varies on how to implement on-demand provisioning at this time.</p> <p>Ordering activities may approach on-demand in a variety of ways, including “not-to-exceed” limits, or imposing monthly or other appropriate payment cycles on what are essentially on demand services.</p> <p>Services under this SIN must be capable of true on-demand self-service, and ordering activities and Contractors must negotiate how they implement on demand capabilities in practice at the task order level:</p> <ul style="list-style-type: none"> ● Ordering activities must specify their procurement approach and requirements for on-demand service ● Contractors must propose how they intend to meet the approach ● Contractors must certify that on-demand self-service is technically available for their service should procurement guidance become available.
Broad Network Access	<ul style="list-style-type: none"> ● Ordering activities are able to access services over standard agency networks ● Service can be accessed and provisioned using standard devices such as browsers, tablets and mobile phones 	<ul style="list-style-type: none"> ● Broad network access must be available without significant qualification and in relation to the deployment model and security domain of the service ● Contractors must specify any ancillary activities, services or equipment required to access cloud services or integrate cloud with other cloud or non-cloud networks and services. For example, a private cloud might require an Ordering Activity to purchase or provide a dedicated router, etc. which is acceptable but should be indicated by the Contractor.
Resource Pooling	<ul style="list-style-type: none"> ● Pooling distinguishes cloud services from simple offsite hosting. ● Ordering activities draw resources from a common pool maintained by the Contractor 	<ul style="list-style-type: none"> ● The cloud service must draw from a pool of resources and provide an automated means for the Ordering Activity to dynamically allocate them. ● Manual allocation, e.g. manual operations at a physical server farm where Contractor staff configure servers in response to Ordering

	<ul style="list-style-type: none"> Resources may have general characteristics such as regional location 	<p>Activity requests, does not meet this requirement</p> <ul style="list-style-type: none"> Similar concerns apply to software and platform models; automated provisioning from a pool is required Ordering activities may request dedicated physical hardware, software or platform resources to access a private cloud deployment service. However the provisioned cloud resources must be drawn from a common pool and automatically allocated on request.
Rapid Elasticity	<ul style="list-style-type: none"> Rapid provisioning and de-provisioning commensurate with demand 	<ul style="list-style-type: none"> Rapid elasticity is a specific demand-driven case of self-service 'Rapid' should be understood as measured in minutes and hours, not days or weeks. Elastic capabilities by manual request, e.g. via a console operation or programming interface call, are required. Automated elasticity which is driven dynamically by system load, etc. is optional. Contractors must specify whether automated demand-driven elasticity is available and the general mechanisms that drive the capability.
Measured Service	<ul style="list-style-type: none"> Measured service should be understood as a reporting requirement that enables an Ordering Activity to control their use in cooperation with self service 	<ul style="list-style-type: none"> Procurement guidance for on-demand self- service applies to measured service as well, i.e. rapid elasticity must be technically available but ordering activities and Contractors may mutually designate other contractual arrangements. Regardless of specific contractual arrangements, reporting must indicate actual usage, be continuously available to the Ordering Activity, and provide meaningful metrics appropriate to the service measured Contractors must specify that measured service is available and the general sort of metrics and mechanisms available The goal of the Measured Service requirement is to ensure Ordering Activities realize the full benefit of "pay as you go" consumption models. Consumption measurements that are not discrete enough or frequent enough (greater than 30 days), will not fulfill this NIST essential characteristic and will not be eligible for inclusion in this SIN.

Inheriting Essential Characteristics

Cloud Services (i.e. IaaS, etc.) may depend on other cloud services, and cloud service models such as PaaS and SaaS are able to inherit essential characteristics from other cloud services that support them. For example a PaaS platform service can inherit the broad network access made available by the IaaS service it runs on, and in such a situation would be fully compliant with the broad network access essential characteristic. Cloud Services (i.e. IaaS, etc.) inheriting essential characteristics must make the inherited characteristic fully available at their level of delivery to claim the relevant characteristic by inheritance.

Inheriting characteristics does not require the inheriting provider to directly bundle or integrate the inherited service, but it does require a reasonable measure of support and identification. For example, the Ordering Activity may acquire an IaaS service from “Provider A” and a PaaS service from “Provider B”. The PaaS service may inherit broad network access from “Provider A” but must identify and support the inherited service as an acceptable IaaS provider.

Assessing Broad Network Access

Typically broad network access for public deployment models implies high bandwidth access from the public internet for authorized users. In a private cloud deployment internet access might be considered broad access, as might be access through a dedicated shared high bandwidth network connection from the Ordering Activity, in accord with the private nature of the deployment model.

Resource Pooling and Private Cloud

All cloud resource pools are finite, and only give the appearance of infinite resources when sufficiently large, as is sometimes the case with a public cloud. The resource pool supporting a private cloud is typically smaller with more visible limits. A finite pool of resources purchased as a private cloud service qualifies as resource pooling so long as the resources within the pool can be dynamically allocated to the ultimate users of the resource, even though the pool itself appears finite to the Ordering Activity that procures access to the pool as a source of dynamic service allocation.

b. **NIST Service Model**

The Contractor may optionally document the service model of cloud computing (e.g. IaaS, PaaS, SaaS, or a combination thereof, that most closely describes their offering, using the definitions in The NIST Definition of Cloud Computing SP 800-145. The following guidance is offered for the proper selection of service models.

NIST’s service models provide this SIN with a set of consistent sub-categories to assist ordering activities in locating and comparing Cloud services (i.e. IaaS, etc.) of interest. Service model is primarily concerned with the nature of the service offered and the staff

and activities most likely to interact with the service. Contractors should select a single service model most closely corresponding to their proposed service based on the guidance below. It is understood that cloud services can technically incorporate multiple service models and the intent is to provide the single best categorization of the service.

Contractors should take care to select the NIST service model most closely corresponding to each service offered. Contractors should not invent, proliferate or select multiple cloud service model sub-categories to distinguish their offerings, because ad-hoc categorization prevents consumers from comparing similar offerings. Instead vendors should make full use of the existing NIST categories to the fullest extent possible.

For example, in this SIN an offering commercially marketed by a Contractor as “Storage as a Service” would be properly characterized as Infrastructure as a Service (IaaS), storage being a subset of infrastructure. Services commercially marketed as “LAMP as a Service” or “Database as a Service” would be properly characterized under this SIN as Platform as a Service (PaaS), as they deliver two kinds of platform services. Services commercially marketed as “Travel Facilitation as a Service” or “Email as a Service” would be properly characterized as species of Software as a Service (SaaS) for this SIN.

However, Contractors can and should include appropriate descriptions (include commercial marketing terms) of the service in the full descriptions of the service’s capabilities.

When choosing between equally plausible service model sub-categories, Contractors should consider several factors:

- (1) **Visibility to the Ordering Activity.** Service model sub-categories in this SIN exist to help Ordering Activities match their requirements with service characteristics. Contractors should select the most intuitive and appropriate service model from the point of view of an Ordering Activity.
- (2) **Primary Focus of the Cloud Service (i.e. IaaS, etc.).** Services may offer a mix of capabilities that span service models in the strict technical sense. For example, a service may offer both IaaS capabilities for processing and storage, along with some PaaS capabilities for application deployment, or SaaS capabilities for specific applications. In a service mix situation the Contractor should select the service model that is their primary focus. Alternatively contractors may choose to submit multiple service offerings for the SIN, each optionally and separately subcategorized.
- (3) **Ordering Activity Role.** Contractors should consider the operational role of the Ordering Activity’s primary actual consumer or operator of the service. For example services most often consumed by system managers are likely to fit best as IaaS; services most often consumed by application deployers or developers as PaaS, and services most often consumed by business users as SaaS.
- (4) **Lowest Level of Configurability.** Contractors can consider IaaS, PaaS and SaaS as an ascending hierarchy of complexity, and select the model with the lowest level of available Ordering Activity interaction. As an example, virtual machines are an IaaS service often bundled with a range of operating systems, which are PaaS services. The Ordering Activity usually has access to configure the lower level IaaS service, and the overall service should be considered IaaS. In cases where the Ordering Activity cannot configure the speed, memory, network configuration, or any other aspect of the IaaS component, consider categorizing as a PaaS service.

Cloud management and cloud broker services should be categorized based on their own characteristics and not those of the other cloud services that are their targets. Management and broker services typically fit the SaaS service model, regardless of whether the services they manage are SaaS, PaaS or IaaS. Use Table 3 to determine which service model is appropriate for the cloud management or cloud broker services, or, alternately choose not to select a service model for the service.

The guidance in Table 4 offers examples of how services might be properly mapped to NIST service models and how a Contractor should interpret the service model sub- categories.

TABLE 4: GUIDANCE ON MAPPING TO NIST SERVICE MODELS

Service Model	Guidance
Infrastructure as a Service (IaaS)	<p>Select an IaaS model for service based equivalents of hardware appliances such as virtual machines, storage devices, routers and other physical devices.</p> <ul style="list-style-type: none"> • IaaS services are typically consumed by system or device managers who would configure physical hardware in a non-cloud setting • The principal customer interaction with an IaaS service is provisioning then configuration, equivalent to procuring and then configuring a physical device. <p>Examples of IaaS services include virtual machines, object storage, disk block storage, network routers and firewalls, software defined networks.</p> <p>Gray areas include services that emulate or act as dedicated appliances and are directly used by applications, such as search appliances, security appliances, etc. To the extent that these services or their emulated devices provide direct capability to an application they might be better classified as Platform services (PaaS). To the extent that they resemble raw hardware and are consumed by other platform services they are better classified as IaaS.</p>

<p>Platform as a Service (PaaS)</p>	<p>Select a PaaS model for service based equivalents of complete or partial software platforms. For the purposes of this classification, consider a platform as a set of software services capable of deploying all or part of an application.</p> <ul style="list-style-type: none"> ● A complete platform can deploy an entire application. Complete platforms can be proprietary or open source ● Partial platforms can deploy a component of an application which combined with other components make up the entire deployment ● PaaS services are typically consumed by application deployment staff whose responsibility is to take a completed agency application and cause it to run on the designated complete or partial platform service ● The principal customer interaction with a PaaS service is deployment, equivalent to deploying an application or portion of an application on a software platform service. ● A limited range of configuration options for the platform service may be available. <p>Examples of complete PaaS services include:</p> <ul style="list-style-type: none"> ● A Linux/Apache/MySQL/PHP (LAMP) platform ready to deploy a customer PHP application, ● a Windows .Net platform ready to deploy a .Net application,
-------------------------------------	---

	<ul style="list-style-type: none"> ● A custom complete platform ready to develop and deploy an customer application in a proprietary language ● A multiple capability platform ready to deploy an arbitrary customer application on a range of underlying software services. <p>The essential characteristic of a complete PaaS is defined by the customer's ability to deploy a complete custom application directly on the platform.</p> <p>PaaS includes partial services as well as complete platform services. Illustrative examples of individual platform enablers or components include:</p> <ul style="list-style-type: none"> ● A database service ready to deploy a customer's tables, views and procedures, ● A queuing service ready to deploy a customer's message definitions ● A security service ready to deploy a customer's constraints and target applications for continuous monitoring <p>The essential characteristic of an individual PaaS component is the customer's ability to deploy their unique structures and/or data onto the component for a partial platform function.</p> <p>Note that both the partial and complete PaaS examples all have two things in common:</p> <ul style="list-style-type: none"> ● They are software services, which offer significant core functionality out of the box ● They must be configured with customer data and structures to deliver results <p>As noted in IaaS, operating systems represent a gray area in that OS is definitely a platform service, but is typically bundled with IaaS infrastructure. If your service provides an OS but allows for interaction with infrastructure, please sub-categorize it as IaaS. If your service "hides" underlying infrastructure, consider it as PaaS.</p>
--	---

Software as a Service (SaaS)	<p>Select a SaaS model for service based equivalents of software applications.</p> <ul style="list-style-type: none"> • SaaS services are typically consumed by business or subject-matter staff who would interact directly with the application in a non-cloud setting • The principal customer interaction with a SaaS service is actual operation and consumption of the application services the SaaS service provides. <p>Some minor configuration may be available, but the scope of the configuration is limited to the scope and then the permissions of the configuring user. For example an agency manager might be able to configure some aspects of the application for their agency but not all agencies. An agency user might be able to configure some aspects for themselves but not everyone in their agency.</p> <p>Typically only the Contractor would be permitted to configure aspects of the software for all users.</p> <p>Examples of SaaS services include email systems, business systems of all sorts such as travel systems, inventory systems, etc., wiki's, websites or content management systems, management applications that allow a customer to manage other cloud or non-cloud services, and in general any system where customers interact directly for business purpose.</p> <p>Gray areas include services that customers use to configure other cloud services, such as cloud management software, cloud brokers, etc. In general, these sorts of systems should be considered SaaS, per guidance in this document.</p>
------------------------------	--

c. Deployment Model

Deployment models (e.g. private, public, community, or hybrid) are not restricted at the SIN level and any specifications for a deployment model are the responsibility of the Ordering Activity.

Multiple deployment model selection is permitted, but at least one model must be selected. The guidance in Table 4 offers examples of how services might be properly mapped to NIST deployment models and how the Contractor should interpret the deployment model characteristics. Contractors should take care to select the range of NIST deployment models most closely corresponding to each service offered.

Note that the scope of this SIN does not include hardware or software components used to construct a cloud, only cloud capabilities delivered as a service, as noted in the Scope section.

TABLE 5: GUIDANCE FOR SELECTING A DEPLOYMENT MODEL

Deployment Model	Guidance
------------------	----------

Private Cloud	The service is provided exclusively for the benefit of a definable organization and its components; access from outside the organization is prohibited. The actual services may be provided by third parties, and may be physically located as required, but access is strictly defined by membership in the owning organization.
Public Cloud	The service is provided for general public use and can be accessed by any entity or organization willing to contract for it.
Community Cloud	The service is provided for the exclusive use of a community with a definable shared boundary such as a mission or interest. As with private cloud, the service may be in any suitable location and administered by a community member or a third party.
Hybrid Cloud	The service is composed of one or more of the other models. Typically hybrid models include some aspect of transition between the models that make them up, for example a private and public cloud might be designed as a hybrid cloud where events like increased load permit certain specified services in the private cloud to run in a public cloud for extra capacity, e.g. bursting.

6. INFORMATION PERTAINING TO CLOUD RELATED IT PROFESSIONAL SERVICES

NOTE: Offerors may offer Cloud Services (i.e. IaaS, etc.) exclusively; it is not a requirement to also offer Cloud Related IT Professional Services. Similarly, offerors of Cloud Related IT Professional Services are not required to also offer Cloud Services (i.e. IaaS, etc.). Offerors who have capabilities in both Cloud Services (i.e. IaaS, etc.) and Cloud Related IT Professional Services may offer both, under this SIN.

NOTE: ****Labor categories under Special Item Number 54151S “Information Technology Professional Services may remain under SIN 54151S, unless they are specific to the Cloud Computing Products and IT Professional Services 518210C. Labor specific to Cloud Computing should be positioned by Contractors under SIN 518210C in order for Contractors to have the opportunity to bid on requests for quotes that are generated exclusively under the Cloud SIN. Offerors may offer Cloud IT Professional Services exclusively; it is not a requirement to also offer Cloud Services (i.e. IaaS).

a. SCOPE OF 518210C Cloud Related IT Professional Services

- (1) The labor categories, prices, terms and conditions stated under Special Item Numbers 518210C Cloud Services and Related IT Professional Services apply exclusively to this SIN within the scope of this Information Technology Schedule. It is anticipated that the relevant IT Professional Services for this SIN (518210C) are related to the following: assessing cloud solutions, preparing for cloud solutions, refactoring legacy solutions for cloud migration, migrating legacy or other systems to cloud solutions, DevOps, developing new cloud based applications and providing

management/governance for cloud solutions. Contractors may propose other types of relevant professional services as long as they are specifically designed to work within and/or support the types of cloud product services described in SIN 518210C.

- (2) Cloud Related IT Professional Services provided under this SIN shall comply with all certifications and industry standards as applicable pertaining to the type of services as specified by ordering agency.
- (3) The Contractor shall provide Cloud Related IT Professional Services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

b. ORDER

- (1) Agencies may use written orders, Electronic Data Interchange (EDI) orders, Blanket Purchase Agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The order shall specify the availability of funds and the period for which funds are available.
- (2) All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

c. PERFORMANCE OF SERVICES

- (1) The Contractor shall commence performance of Cloud Related IT Professional Services on the date agreed to by the Contractor and the ordering activity.
- (2) The Contractor agrees to render Cloud Related IT Professional Services during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- (3) The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Cloud Related IT Professional Services shall be completed in a good and workmanlike manner.
- (4) Any Contractor travel required in the performance of Cloud Related IT Professional Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts. All travel will be agreed upon with the client prior to the Contractor's travel.

d. INSPECTION OF SERVICES

Inspection of services is in accordance with 552.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS (JAN 2017) (DEVIATION – FEB 2007) (DEVIATION - FEB 2018) for Firm-Fixed Price orders; or GSAR 552.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS (JAN 2017) (DEVIATION - FEB 2018) (ALTERNATE

I - JAN 2017) (DEVIATION - FEB 2007) for Time-and-Materials and Labor- Hour Contracts orders placed under this contract.

e. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (MAY 2014) Rights in Data – General, may apply.

The Contractor shall comply with contract clause (52.204-21) to the Federal Acquisition Regulation (FAR) for the basic safeguarding of contractor information systems that process, store, or transmit Federal data received by the contract in performance of the contract. This includes contract documents and all information generated in the performance of the contract.

f. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to the ordering activity's security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite Cloud Computing IT Professional Services.

g. INDEPENDENT CONTRACTOR

All Cloud Computing IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

h. ORGANIZATIONAL CONFLICTS OF INTEREST

(1) Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the

Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

i. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for Cloud Computing IT Professional Services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring IT professional services performed during the preceding month.

j. PAYMENTS

The ordering activity shall pay the Contractor upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. Payments shall be made in accordance with:

For orders that are NOT time-and-materials/labor hours (fixed price applicable).

- GSAR 552.212-4 CONTRACT TERMS AND CONDITIONS–COMMERCIAL ITEMS (JAN 2017) (DEVIATION – FEB 2007) (DEVIATION - FEB 2018)

For orders that are time-and-materials/labor hours.

- GSAR 552.212-4 CONTRACT TERMS AND CONDITIONS-COMMERCIAL ITEMS (JAN 2017) (DEVIATION - FEB 2018) (ALTERNATE I - JAN 2017) (DEVIATION - FEB 2007)
- FAR 52.216-31 (Feb 2007) Time-and Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition. As prescribed in 16.601(f)(3), insert the following provision:
 - (1) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
 - (2) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by-
 - i The offeror;
 - ii Subcontractors; and/or
 - iii Divisions, subsidiaries, or affiliates of the offeror under a common control.]

k. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

1. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

m. DESCRIPTION OF CLOUD COMPUTING LABOR HOURS AND PRICING

- (1) The Contractor shall provide a description of each type of Cloud Computing Professional Service offered under Special Item Numbers 518210C and it should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- (2) Pricing for all Cloud Computing IT Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates,, minimum general experience and minimum education.

The following is an example of the manner in which the description of a commercial job title should be presented (see SCP FSS 004).

EXAMPLE

Commercial Job Title: Senior Cloud Subject Matter Expert

Description: Provides highest-level cloud computing domain expertise to large scale and complex projects as a client resource. Leads teams and client interaction from workflow design to cloud solution deliverables.

Professionals involved in this specialty perform the following tasks:

- Provides in-depth knowledge and expertise from cloud computing and business domains
- Develops and improves technical and business requirements documentation and specifications
- Reviews client requirements during on-boarding and other project phases
- Presents alternatives to client based designs based on impact to cost, performance and outcomes
- Incorporates enterprise architecture designs from business unit services strategies
- Provides advisory services to the service provider, cross functional teams, and clients

Knowledge, Skills and Abilities: Documented track record of successful client engagements in large public sector enterprise environments. 10+ years experience with SOAP, JSON, J2EE, SML, REST, OAuth, SAML, and OpenID. 4+ years experience with AD, LDAP, ODBC, SSO, CAC/PIV, STS, SSL, IEP, 3DES, 2-Factor, and STIG. Proficient with SDLC, AWS, and Oracle. Ability to thrive in a dynamic public sector environment.

Minimum Experience: 10 Years

Minimum Education Requirements: an MS degree in computer science or equivalent.

Highly Desirable: Deep knowledge of Microsoft Azure and Amazon Web Services core service offerings

**TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT)
PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 54151S)**

1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES I-FSS-60 Performance Incentives (April 2000)

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.
- b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

- a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
 - (1) Cancel the stop-work order; or
 - (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
- b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
 - (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
 - (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
- c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
- d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6. INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

7. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Dec 2007) Rights in Data – General, may apply.

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

9. INDEPENDENT CONTRACTOR

All IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent

Contractor, and not as an agent or employee of the ordering activity.

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

- ### **b.**
- To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition. As prescribed in 16.601(e)(3), insert the following provision:

- ### **a.**
- The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.
- ### **b.**
- The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—
- (1) The offeror;
 - (2) Subcontractors; and/or

- (3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. RESUMES

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16. DESCRIPTION OF IT PROFESSIONAL SERVICES AND PRICING: See below

- a. The Contractor shall provide a description of each type of IT/IAM Service offered under Special Item Numbers 54151S IT Professional Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

IT PROFESSIONAL SERVICES PRICE LIST (54151S)

Position	GSA Hourly Rate Year 6	GSA Hourly Rate Year 7	GSA Hourly Rate Year 8	GSA Hourly Rate Year 9	GSA Hourly Rate Year 10
Program Manager	183.20	186.87	190.60	194.42	198.30
Program Planning & Control	96.97	98.91	100.89	102.91	104.96
Subject Matter Expert	253.25	258.31	263.48	268.75	274.12
Production Support Engineer Level II	82.44	84.09	85.77	87.48	89.23
Network Administrator Level III	96.44	98.37	100.34	102.34	104.39
Network Administrator Level II	85.24	86.95	88.69	90.46	92.27
Network Administrator Level I	53.87	54.94	56.04	57.16	58.31
*Technical Support Level III	71.64	73.08	74.54	76.03	77.55
*Technical Support Level II	57.97	59.13	60.31	61.51	62.74
*Technical Support Level I	46.96	47.90	48.86	49.84	50.83
System Administrator Level III	94.65	96.54	98.47	100.44	102.45
Systems Administrator Level II	75.96	77.48	79.03	80.61	82.22
Systems Administrator Level I	57.23	58.38	59.54	60.74	61.95
ETL Developer II	96.97	98.91	100.89	102.91	104.96
Cognos Developer	96.97	98.91	100.89	102.91	104.96
*Administrative Assistant	40.93	41.75	42.59	43.44	44.31

Prices include IFF.

*These are non-professional labor category providing incidental services.

LABOR CATEGORY DESCRIPTIONS

Labor Category Title: *Program Manager*

Minimum/General Experience: 10 to 15 years of information technology experience. Experience includes increasing responsibilities in program management of information systems and related services.

Functional Responsibility: Manages substantial contract support operations involving multiple projects. Organizes, directs, and coordinates planning and production of all contract support activities. Must have demonstrated communications skills at all levels of management. Serves as the contractor authorized to interface with the Contracting Officers Technical Representative (COTR), government management personnel, and client agency representatives. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervision contractor personnel, and communication policies, purposes, and goal of the organization to subordinate personnel. Responsible for overall contract performance. Assembles and recruits' professionals as necessary to perform assigned tasks. Demonstrated capability in the overall management of multi-task contract of the size, type, and complexity described in the Task Order(s).

Minimum Education: BS or BA in Computer Science, Engineering, Mathematics, Business, Management, or commensurate experience is preferred.

Labor Category Title: *Program Planning and Control*

Minimum/General Experience: This position typically requires some related experience. See footnote below.

Functional Responsibility: Provides financial, planning and scheduling support for contracts of substantial size and complexity and or high-level management attention. Implements management systems, performs analysis, and reports on contract performance. Performs database management for a specific project. Plans and uses appropriate software and hardware for technical support to customers in a responsive and cost-effective manner. Maintains a variety of databases.

Minimum Education: Bachelor's degree or equivalent in Business, Computer Science, Information Systems, or other related field See footnote below.

Labor Category Title: *Subject Matter Expert II*

Minimum/General Experience: 8-12 years of broad professional level experience, including three years of management experience with demonstrated proficiency in systems engineering, analysis and programming with wide exposure to interrelated activities. Requisite Certifications desired.

Functional Responsibility: Serves as source of broad general knowledge of systems engineering, systems analysis and design, software integration, and software development with an in-depth expertise in at least one of these areas. Primary function is to perform complex technical efforts in specialty area by serving either as senior technical staff member on a large project or as a leader of a small, specialized project. Other functions are to provide, within the specialty area, quick response problem resolution, internal and external training, and marketing support to translate advanced technology theory into specific, practical applications of use for the corporation. Requires knowledge in a specific professional technical field (such as artificial intelligence, statistics, electronics, computer science, mathematics, or physics) to define and solve new information processing system problems, develop engineering designs, and conduct analyses and experiments in the area of discipline. Knowledge in this discipline should be comparable to that which could be acquired through completion of a Graduate level curriculum leading to a Master's Degree in the specific field. Requires thorough knowledge of the principles and concepts of management and applicable knowledge of business practices, business organization, and cost accounting practices, and the ability to plan and manage an activity with committed objectives, schedules, and costs.

Minimum Education: BA or BS in Business or related field required. Advance Degree desired.

Labor Category Title: *Production Support Engineer II*

Minimum/General Experience: 2 – 5 years experience in electronics, data communications or telecommunications positions is preferred with progressive experience with in a networking environment.

Functional Responsibility: Give support to other network support staff. Perform day-to-day network operations duties and provide customer support.

Minimum Education: BS or BA degree in Computer Science or a related discipline is preferred

Labor Category Title: *Network Administrator III*

Minimum/General Experience: 4- 8 years of experience with design, installation, operation, maintenance and detailed knowledge of network administration.

Functional Responsibility: Provide work direction to lower level staff. Have through understanding of installation and configuration of network hardware/software to meet user and follow established network policy. Establish detailed fault management, configuration control, and performance monitoring. Activation, back-up, deactivation, and restart of network resources/services. Problem isolation and correction; performance monitoring; and configuration control. Certification/recertification actions. Advice on operational impacts of network expansions, additions, upgrades, and reconfiguration in hardware/software suites.

Minimum Education: BS or BA degree in Computer Science or a related discipline is preferred

Labor Category Title: *Network Administrator II*

Minimum/General Experience: 2-5 years of experience with design, installation, operation, maintenance and detailed knowledge of network administration.

Functional Responsibility: Installation and configuration of network hardware/software to meet user and follow established network policy. Establish detailed fault management, configuration control, and performance monitoring. Activation, back-up, deactivation, and restart of network resources/services. Problem isolation and correction; performance monitoring; and configuration control. Certification/recertification actions. Advice on operational impacts of network expansions, additions, upgrades, and reconfiguration in hardware/software suites.

Minimum Education: BS or BA degree in Computer Science or a related discipline is preferred

Labor Category Title: *Network Administrator I*

Minimum/General Experience: 0 to 3 years of experience with design, installation, operation, maintenance and detailed knowledge of network administration.

Functional Responsibility: Installation and configuration of network hardware/software to meet user needs and follow established network policy. Establish detailed fault management, configuration control, and performance monitoring. Activation, back-up, deactivation, and restart of network resources/services. Problem isolation and correction; performance monitoring; and configuration control. Certification/recertification actions. Advice on operational impacts of network expansions, additions, upgrades, and reconfiguration in hardware/software suites.

Minimum Education: BS or BA degree in Computer Science or a related discipline is preferred.

Labor Category Title: *Tech Support Level III – Senior Engineering Support Staff*

Minimum/General Experience: This position typically requires 6 - 10 years of experience. See footnote below.

Functional Responsibility: Plans and coordinates scheduling activities involving systems, projects or tasks. Analyzes interdependencies between related projects. Develops work breakdown structures. Supports business and administrative activities, such as budgeting, manpower and resource planning, and financial reporting. Performs configuration management functions and other engineering support functions. Produces management plans, technical documents, and presentation graphics. Provides engineering support on systems, system elements, and/or interfacing systems, components, devices and/or processes. Possesses expert knowledge of industry practices, standards and technology areas. Assists service personnel in troubleshooting system problems. Leads the support staff and interacts with technical management team. Interacts with OEM support for intricate issues and problems. Applies engineering disciplines to support design, development, implementation and operation activities. Reviews, documentation on IT processes to ensure functionality and compliance.

Minimum Education: Bachelor's degree or equivalent in Business, Management, Engineering or other related field. See footnote below.

Labor Category Title: *Tech Support Level II – Intermediate Engineering Support Staff*

Minimum/General Experience: This position typically requires four years of experience. See footnote below.

Functional Responsibility: Provides engineering support on systems, system elements, and/or interfacing systems, components, devices and/or processes. Possesses working knowledge of industry practices, standards and technology areas. Installs or assists service personnel in installation of hardware and peripheral components. Loads specified software packages such as operating systems, word-processing etc. Works under close supervision and assists with solving routine problems. Troubleshoot hardware and software issues. Assist junior level support personnel in resolving issues. Interacts with OEM support to resolve hardware, software and warranty issues. Applies engineering disciplines to support design, development, implementation and operation activities. Prepares, reviews, and evaluate documentation on IT processes, participates in evaluating software/hardware procedures and proposes IT policies.

Minimum Education: Bachelor's degree or equivalent in Engineering, Science, or other related field. See footnote below.

Labor Category Title: *Tech Support Level I - PC Specialist*

Minimum/General Experience: This position typically requires some related experience. See footnote below.

Functional Responsibility: Provides engineering support on systems, system elements, and/or interfacing systems, components, devices and/or processes. Possesses basic knowledge of industry practices, standards and technology areas. Installs or assists service personnel in installation of hardware and peripheral components. Loads specified software packages such as operating systems, word-processing etc. Works under close supervision and assists with solving routine problems. Troubleshoot hardware and software issues. Prepares documentation on IT processes. Escalates unresolved problems to senior level.

Minimum Education: Bachelor's degree or equivalent in Engineering, Science, or other related field. See footnote below.

Labor Category Title: *Systems Administrator III*

Minimum/General Experience: Five to ten years hands-on technical experience with computer systems and data communications.

Functional Responsibility: Provide work direction to lower-level staff. Should have a thorough understanding of capabilities of the client's applicable hardware/software configurations. This includes system backup/recovery, basic software management, security management, and library management, operating computer systems in different operating environments, sizing, performance, tuning, hardware/software trouble shooting and resource allocation.

Minimum Education: BA or BS in Computer Science, Engineering or other business related is preferred.

Labor Category Title: *Systems Administrator II*

Minimum/General Experience: 2 to 5 years in system administration, one year of which is on the particular system identified in the task order

Functional Responsibility: System backup/recovery, basic software management, security management, library management, operating computer systems, sizing, performance, tuning, hardware/software troubleshooting, and resource allocation. Individual shall have a thorough knowledge of capabilities of the applicable hardware/software configurations.

Minimum Education: BA or BS in Computer Science, Engineering or other business related is preferred.

Labor Category Title: *Systems Administrator I*

Minimum/General Experience: Entry-level position with knowledge of computer systems and data communications.

Functional Responsibility: Under the direction and supervision of senior systems administrators provides the following functionality. Can provide system backup/recovery, basic software management, security management, and library management, operating computer systems in different operating environments, sizing, performance, tuning, hardware/software trouble shooting and resource allocation.

Minimum Education BS or BA degree in Computer Science is preferred.

Labor Category Title: *ETL Developer II*

Minimum/General Experience: Must have minimum of 6 years of ETL work experience

Functional Responsibility: Must have proficiency in writing advance SQL, advanced PL/SQL programming. Must be familiar with development process using ETL tool in Oracle Data Integrator 11G. Must have proficiency in workflow process development for managing load dependencies and automation. Must have proficiency in tuning the SQL, PL/SQL code for optimum performance. Must be proficient in Unix scripting • Knowledge of control-M is a plus.

Minimum Education BS or BA degree in Computer Science or related discipline is preferred.

Labor Category Title: *COGNOS Developer*

Minimum/General Experience: 2 - 5 years of experience in Cognos related information technology applications.

Functional Responsibility: Resolves problems with Cognos software and responds to suggestions for improvements and enhancements. May act as team leader on a software project. Participates in development of software user

manuals. Instructs, assigns, directs, and checks the work of other software developers/Programmers on development team.

Minimum Education: Bachelor's degree in Computer Science, Information Systems, Engineering, Business, or other related discipline

Labor Category Title: *Administrative Support*

Minimum/General Experience: 1 – 2 years relevant experience.

Functional Responsibility: Provides administrative-type support to technical and management-level personnel. This includes, but is not limited to, documentation planning and support, project administration, general office support, executive secretarial support, human resource planning, event planning and administration, office relocation planning, etc. May perform other duties as assigned.

Minimum Education: High School Diploma or G.E.D. or other equivalent degree program.

Notes Regarding Education Requirements and Equivalents.

The following applies to all labor categories:

In some cases, the following will be considered in place of minimum education and experience: unique education; specialized experience, skills, knowledge, training, or certification; military training and/or experience; quality of experience; national recognition; or exceptional GPA. Related experience may be substituted for education. Education and experience requirements will be determined based on individual task requirements.

In general, the following will be used as a guideline:

Six (6) years of job related experience is considered equivalent to a Bachelor's Degree. *

Ten (10) years of job related experience is considered equivalent to a Master's Degree. *

Fifteen (15) years of job related experience is considered equivalent to a PhD. *

* These "Equivalents to Education" guidelines are based on the Information Technology industry experience of Network Runners, as well as a survey, using GSA Advantage, of current GSA Schedule 70 holders who provide similar services.

GSA PRICE LIST (SIN 33411, 811212, 511210)

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECAPP-ACM-5000	SecureApp - 5000 Applications Connectivity Management Bundle	SecureApp - 5000 Applications Connectivity Management Bundle	ea	2,392,947.10	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-5000	High Availability for SecureApp - 5000 Applications Connectivity Management Bundle	High Availability for SecureApp - 5000 Applications Connectivity Management Bundle	ea	1,196,473.55	US
511210	Tufin Software Technologies	TF-HA-SCWF-FEDERATED-PRM-SUPP	High Availability Premium Support for SecureChange Federated Workflow (per federated site)	High Availability Premium Support for SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TF-HA-SCWF-FEDERATED-STD-SUPP	High Availability Premium Support for SecureChange Federated Workflow (per federated site)	High Availability Premium Support for SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TF-SCWF-FEDERATED-PRM-SUPP	Premium Support for SecureChange Federated Workflow (per federated site)	Premium Support for SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TF-SCWF-FEDERATED-STD-SUPP	Standard Support for SecureChange Federated Workflow (per federated site)	Standard Support for SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TS-SECAPP-ACM-5000	SecureApp - 5000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	SecureApp - 5000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	957,178.84	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SCWF-FEDERATED	High Availability for SecureChange Federated Workflow (per federated site)	High Availability for SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TF-SCWF-FEDERATED	SecureChange Federated Workflow (per federated site)	SecureChange Federated Workflow (per federated site)	ea	957,178.84	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-5000-PRM-SUPP	Premium Support for SecureApp - 5000 Applications Connectivity Management Bundle	Premium Support for SecureApp - 5000 Applications Connectivity Management Bundle	ea	717,884.13	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-1000	SecureApp - 1000 Applications Connectivity Management Bundle	SecureApp - 1000 Applications Connectivity Management Bundle	ea	670,025.19	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-5000-STD-SUPP	Standard Support for SecureApp - 5000 Applications Connectivity Management Bundle	Standard Support for SecureApp - 5000 Applications Connectivity Management Bundle	ea	478,589.42	US
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-5000	High Availability for SecureApp - 5000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	High Availability for SecureApp - 5000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	478,589.42	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-500	SecureApp - 500 Applications Connectivity Management Bundle	SecureApp - 500 Applications Connectivity Management Bundle	ea	478,589.42	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-5000-PRM-SUPP	High Availability Premium Support for SecureApp - 5000 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 5000 Applications Connectivity Management Bundle	ea	358,942.07	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-1000	High Availability for SecureApp - 1000 Applications Connectivity Management Bundle	High Availability for SecureApp - 1000 Applications Connectivity Management Bundle	ea	335,012.59	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-SECAPP-ACM-1000	SecureApp - 1000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	SecureApp - 1000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	268,010.08	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-5000-STD-SUPP	High Availability Standard Support for SecureApp - 5000 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 5000 Applications Connectivity Management Bundle	ea	239,294.71	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-500	High Availability for SecureApp - 500 Applications Connectivity Management Bundle	High Availability for SecureApp - 500 Applications Connectivity Management Bundle	ea	239,294.71	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-1000-PRM-SUPP	Premium Support for SecureApp - 1000 Applications Connectivity Management Bundle	Premium Support for SecureApp - 1000 Applications Connectivity Management Bundle	ea	201,007.56	US
511210	Tufin Software Technologies	TS-SECAPP-ACM-500	SecureApp - 500 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	SecureApp - 500 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	191,435.77	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-500-PRM-SUPP	Premium Support for SecureApp - 500 Applications Connectivity Management Bundle	Premium Support for SecureApp - 500 Applications Connectivity Management Bundle	ea	143,576.83	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-1000-STD-SUPP	Standard Support for SecureApp - 1000 Applications Connectivity Management Bundle	Standard Support for SecureApp - 1000 Applications Connectivity Management Bundle	ea	134,005.04	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-1000	High Availability for SecureApp - 1000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	High Availability for SecureApp - 1000 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	134,005.04	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-100	SecureApp - 100 Applications Connectivity Management Bundle	SecureApp - 100 Applications Connectivity Management Bundle	ea	114,861.46	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-1000-PRM-SUPP	High Availability Premium Support for SecureApp - 1000 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 1000 Applications Connectivity Management Bundle	ea	100,503.78	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-500-STD-SUPP	Standard Support for SecureApp - 500 Applications Connectivity Management Bundle	Standard Support for SecureApp - 500 Applications Connectivity Management Bundle	ea	95,717.88	US
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-500	High Availability for SecureApp - 500 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	High Availability for SecureApp - 500 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	95,717.88	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-500-PRM-SUPP	High Availability Premium Support for SecureApp - 500 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 500 Applications Connectivity Management Bundle	ea	71,788.41	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-50	SecureApp - 50 Applications Connectivity Management Bundle	SecureApp - 50 Applications Connectivity Management Bundle	ea	71,788.41	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-1000-STD-SUPP	High Availability Standard Support for SecureApp - 1000 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 1000 Applications Connectivity Management Bundle	ea	67,002.52	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-100	High Availability for SecureApp - 100 Applications Connectivity Management Bundle	High Availability for SecureApp - 100 Applications Connectivity Management Bundle	ea	57,430.73	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-500-STD-SUPP	High Availability Standard Support for SecureApp - 500 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 500 Applications Connectivity Management Bundle	ea	47,858.94	US
511210	Tufin Software Technologies	TS-SECAPP-ACM-100	SecureApp - 100 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	SecureApp - 100 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	45,944.58	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-50	High Availability for SecureApp - 50 Applications Connectivity Management Bundle	High Availability for SecureApp - 50 Applications Connectivity Management Bundle	ea	35,894.21	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-100-PRM-SUPP	Premium Support for SecureApp - 100 Applications Connectivity Management Bundle	Premium Support for SecureApp - 100 Applications Connectivity Management Bundle	ea	34,458.44	US
511210	Tufin Software Technologies	TS-SECAPP-ACM-50	SecureApp - 50 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	SecureApp - 50 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	28,715.37	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-100-STD-SUPP	Standard Support for SecureApp - 100 Applications Connectivity Management Bundle	Standard Support for SecureApp - 100 Applications Connectivity Management Bundle	ea	22,972.29	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-100	High Availability for SecureApp - 100 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	High Availability for SecureApp - 100 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	22,972.29	US
511210	Tufin Software Technologies	TF-T1100XL	T-1100 XL Appliance with 1-Year Support and Advanced Replacement Program Warranty	T-1100 XL Appliance with 1-Year Support and Advanced Replacement Program Warranty	ea	21,775.82	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-50-PRM-SUPP	Premium Support for SecureApp - 50 Applications Connectivity Management Bundle	Premium Support for SecureApp - 50 Applications Connectivity Management Bundle	ea	21,536.52	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-CP-MDS	Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	21,148.87	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-10	SecureApp - 10 Applications Connectivity Management Bundle	SecureApp - 10 Applications Connectivity Management Bundle	ea	19,143.58	US
511210	Tufin Software Technologies	TF-T1100	T-1100 Appliance with 1-Year Support and Advanced Replacement Program Warranty	T-1100 Appliance with 1-Year Support and Advanced Replacement Program Warranty	ea	17,659.95	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-100-PRM-SUPP	High Availability Premium Support for SecureApp - 100 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 100 Applications Connectivity Management Bundle	ea	17,229.22	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-CP-MDS	Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	16,985.14	US
511210	Tufin Software Technologies	TF-SECAPP-ACM-50-STD-SUPP	Standard Support for SecureApp - 50 Applications Connectivity Management Bundle	Standard Support for SecureApp - 50 Applications Connectivity Management Bundle	ea	14,357.68	US
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-50	High Availability for SecureApp - 50 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	High Availability for SecureApp - 50 Applications Connectivity Management Bundle - Annual Subscription (including Software Support)	ea	14,357.68	US
511210	Tufin Software Technologies	TF-SECAPP-SVR	SecureApp Server base component (one per installation, centralized or distributed)	SecureApp Server base component (one per installation, centralized or distributed)	ea	14,357.68	US
511210	Tufin Software Technologies	TF-SCWF-SVR	SecureChange server base component (one per server)	SecureChange server base component (one per server)	ea	14,352.90	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-100-STD-SUPP	High Availability Standard Support for SecureApp - 100 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 100 Applications Connectivity Management Bundle	ea	11,486.15	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-CLOUD-NET	Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	ea	11,486.15	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-50-PRM-SUPP	High Availability Premium Support for SecureApp - 50 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 50 Applications Connectivity Management Bundle	ea	10,768.26	US
511210	Tufin Software Technologies	TF-SCWF-CP-MDS	SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	9,811.08	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-10	High Availability for SecureApp - 10 Applications Connectivity Management Bundle	High Availability for SecureApp - 10 Applications Connectivity Management Bundle	ea	9,571.79	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-CP-MDS	Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support)	ea	8,461.46	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-CP-MDS	High Availability for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	8,459.55	US
511210	Tufin Software Technologies	TS-SECAPP-ACM-10	SecureApp - 10 Applications Connectivity Management Bundle - Subscription (including Software Support)	SecureApp - 10 Applications Connectivity Management Bundle - Subscription (including Software Support)	ea	7,657.43	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-SVR	Tufin Network Change Automation bundle base component - Annual Subscription (including Software Support)	Tufin Network Change Automation bundle base component - Annual Subscription (including Software Support)	ea	7,657.43	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-SVR	High Availability for Tufin Network Change Automation bundle base component	High Availability for Tufin Network Change Automation bundle base component	ea	7,653.60	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-50-STD-SUPP	High Availability Standard Support for SecureApp - 50 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 50 Applications Connectivity Management Bundle	ea	7,178.84	US
511210	Tufin Software Technologies	TF-HA-SECAPP-SVR	High Availability for SecureApp Server base component (one per installation, centralized or distributed)	High Availability for SecureApp Server base component (one per installation, centralized or distributed)	ea	7,178.84	US
511210	Tufin Software Technologies	TF-HA-SCWF-SVR	High Availability for SecureChange Server base component (one per installation, centralized or distributed)	High Availability for SecureChange Server base component (one per installation, centralized or distributed)	ea	7,176.45	US
511210	Tufin Software Technologies	TF-SECTRK-CP-MDS	SecureTrack per Check Point Provider-1 MDS Server	SecureTrack per Check Point Provider-1 MDS Server	ea	7,174.06	US
511210	Tufin Software Technologies	TF-T510	T-510 Appliance with 1-Year Support and Advanced Replacement Program Warranty	T-510 Appliance with 1-Year Support and Advanced Replacement Program Warranty	ea	7,035.26	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-CLS	TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	6,929.97	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-CP-MDS	Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).- Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).- Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	6,795.97	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-CP-MDS	High Availability for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	6,794.06	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-CP-MDS-PRM-SUPP	Premium Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Premium Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	6,344.66	US
511210	Tufin Software Technologies	TS-SCWF-PROV-CLOUD-NET	SecureChange with Provisioning per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	SecureChange with Provisioning per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	ea	6,317.38	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECAPP-ACM-10-PRM-SUPP	Premium Support for SecureApp - 10 Applications Connectivity Management Bundle	Premium Support for SecureApp - 10 Applications Connectivity Management Bundle	ea	5,743.07	US
511210	Tufin Software Technologies	TS-SCWF-SVR	SecureChange Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	SecureChange Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	5,743.07	US
511210	Tufin Software Technologies	TS-SECAPP-SVR	SecureApp Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	SecureApp Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	5,743.07	US
511210	Tufin Software Technologies	TS-SECTRK-CLOUD-NET	SecureTrack per Cloud network (AWS VPC, Azure VNET, OpenStack Project) - Annual Subscription (including Software Support)	SecureTrack per Cloud network (AWS VPC, Azure VNET, OpenStack Project) - Annual Subscription (including Software Support)	ea	5,743.07	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-SVR-PRM-SUPP	Premium Support for Tufin Network Change Automation bundle base component	Premium Support for Tufin Network Change Automation bundle base component	ea	5,740.20	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-CP-MDS-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Premium Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	5,095.54	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SCWF-CP-MDS	High Availability for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	4,905.54	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-CLS	Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	4,867.25	US
511210	Tufin Software Technologies	TF-SECTRK-SVR	SecureTrack Base Component (per SecureTrack server)	SecureTrack Base Component (per SecureTrack server)	ea	4,781.11	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-MOD	Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	4,632.75	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-CLOUD-NET	High Availability for Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	ea	4,594.46	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECAPP-SVR-PRM-SUPP	Premium Support for SecureApp Server base component (one per installation, centralized or distributed)	Premium Support for SecureApp Server base component (one per installation, centralized or distributed)	ea	4,307.30	US
511210	Tufin Software Technologies	TF-SCWF-SVR-PRM-SUPP	Premium Support for SecureChange server base component (one per server)	Premium Support for SecureChange server base component (one per server)	ea	4,305.87	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-CP-MDS-STD-SUPP	Standard Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation)	Standard Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation)	ea	4,229.77	US
511210	Tufin Software Technologies	TF-TSS-PROV-CP-MDS	TOS Change Provisioning per Check Point Provider-1 MDS Server	TOS Change Provisioning per Check Point Provider-1 MDS Server	ea	4,163.73	US
511210	Tufin Software Technologies	TS-SCWF-CP-MDS	SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support). * SecureChange license does not include Provisioning licenses.	SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support). * SecureChange license does not include Provisioning licenses.	ea	3,924.43	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-CLS	Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	3,914.86	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECAPP-ACM-10-STD-SUPP	Standard Support for SecureApp - 10 Applications Connectivity Management Bundle	Standard Support for SecureApp - 10 Applications Connectivity Management Bundle	ea	3,828.72	US
511210	Tufin Software Technologies	TS-HA-SECAPP-ACM-10	High Availability for SecureApp - 10 Applications Connectivity Management Bundle - Subscription (including Software Support)	High Availability for SecureApp - 10 Applications Connectivity Management Bundle - Subscription (including Software Support)	ea	3,828.72	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-SVR-STD-SUPP	Standard Support for Tufin Network Change Automation bundle base component	Standard Support for Tufin Network Change Automation bundle base component	ea	3,826.80	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FW-MOD	Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	3,728.21	US
511210	Tufin Software Technologies	TF-SECTRK-CP-MDSHA	SecureTrack per Check Point Provider-1 MDS HA Server	SecureTrack per Check Point Provider-1 MDS HA Server	ea	3,589.42	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-CP-MDS-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Standard Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	3,397.03	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-CP-MDS	High Availability for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support)	ea	3,384.58	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-MOD	Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	3,259.19	US
511210	Tufin Software Technologies	TF-SCWF-FW-CLS	SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	3,230.48	US
511210	Tufin Software Technologies	TS-HA-SCWF-PROV-CLOUD-NET	High Availability for SecureChange with Provisioning per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	High Availability for SecureChange with Provisioning per Cloud network (AWS VPC) - Annual Subscription (including Software Support)	ea	3,158.69	US
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-SVR	High Availability for Tufin Network Change Automation bundle base component - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation bundle base component - Annual Subscription (including Software Support)	ea	3,062.97	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SCWF-CP-MDS-PRM-SUPP	Premium Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Premium Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	2,943.32	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-10-PRM-SUPP	High Availability Premium Support for SecureApp - 10 Applications Connectivity Management Bundle	High Availability Premium Support for SecureApp - 10 Applications Connectivity Management Bundle	ea	2,871.54	US
511210	Tufin Software Technologies	TF-SECAPP-SVR-STD-SUPP	Standard Support for SecureApp Server base component (one per installation, centralized or distributed)	Standard Support for SecureApp Server base component (one per installation, centralized or distributed)	ea	2,871.54	US
511210	Tufin Software Technologies	TS-HA-SCWF-SVR	High Availability for SecureChange Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	High Availability for SecureChange Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	2,871.54	US
511210	Tufin Software Technologies	TS-HA-SECAPP-SVR	High Availability for SecureApp Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	High Availability for SecureApp Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	2,871.54	US
511210	Tufin Software Technologies	TS-SECTRK-CP-MDS	SecureTrack per Check Point Provider-1 MDS Server - Annual Subscription (including Software Support)	SecureTrack per Check Point Provider-1 MDS Server - Annual Subscription (including Software Support)	ea	2,871.54	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-CLS	High Availability for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	2,771.99	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-FW-CLS	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	2,771.03	US
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-CP-MDS	High Availability for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).- Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning li	High Availability for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).- Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning li	ea	2,718.39	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-MOD	Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	2,613.10	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-CP-MDS-PRM-SUPP	High Availability Premium Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Premium Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	2,537.86	US
511210	Tufin Software Technologies	TF-SECTRK-FW-CLS	SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	2,345.09	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-SVR-PRM-SUPP	High Availability Premium Support for Tufin Network Change Automation bundle base component	High Availability Premium Support for Tufin Network Change Automation bundle base component	ea	2,296.08	US
511210	Tufin Software Technologies	TF-SCWF-FWVS-CLS	SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	2,273.30	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-FW-CLS	Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	2,230.23	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-CLS	High Availability for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	2,230.23	US
511210	Tufin Software Technologies	TF-HA-SECAPP-SVR-PRM-SUPP	High Availability Premium Support for SecureApp Server base component (one per installation, centralized or distributed)	High Availability Premium Support for SecureApp Server base component (one per installation, centralized or distributed)	ea	2,153.65	US
511210	Tufin Software Technologies	TF-HA-SCWF-SVR-PRM-SUPP	High Availability Premium Support for SecureChange Server base component (one per installation, centralized or distributed)	High Availability Premium Support for SecureChange Server base component (one per installation, centralized or distributed)	ea	2,152.93	US
511210	Tufin Software Technologies	TF-SECTRK-CP-MDS-PRM-SUPP	Premium Support for SecureTrack per Check Point Provider-1 MDS Server	Premium Support for SecureTrack per Check Point Provider-1 MDS Server	ea	2,152.22	US
511210	Tufin Software Technologies	TF-SCWF-FW-MOD	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	2,148.87	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-CP-MDS	High Availability for TOS Change Provisioning per Check Point Provider-1 MDS Server	High Availability for TOS Change Provisioning per Check Point Provider-1 MDS Server	ea	2,081.86	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-CLS-PRM-SUPP	Premium Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Premium Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	2,078.99	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-CP-MDS-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Premium Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	2,038.22	US
511210	Tufin Software Technologies	TF-SCWF-CP-MDS-STD-SUPP	Standard Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	Standard Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	1,962.22	US
511210	Tufin Software Technologies	TS-HA-SCWF-CP-MDS	High Availability for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support). * SecureChange license does not include Provisioning licenses.	High Availability for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation) - Annual Subscription (including Software Support). * SecureChange license does not include Provisioning licenses.	ea	1,962.22	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-FWVS-CLS	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	1,952.64	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FWVS-CLS	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,946.90	US
511210	Tufin Software Technologies	TF-HA-SECAPP-ACM-10-STD-SUPP	High Availability Standard Support for SecureApp - 10 Applications Connectivity Management Bundle	High Availability Standard Support for SecureApp - 10 Applications Connectivity Management Bundle	ea	1,914.36	US
511210	Tufin Software Technologies	TS-SECTRK-SVR	SecureTrack Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	SecureTrack Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	1,914.36	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-FW-MOD	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	1,856.93	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-MOD	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,853.10	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDS	High Availability for SecureTrack per Check Point Provider-1 MDS Server	High Availability for SecureTrack per Check Point Provider-1 MDS Server	ea	1,793.51	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-CP-MDS-STD-SUPP	High Availability Standard Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Standard Support for Tufin Network Change Automation & Provisioning bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	1,691.91	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FW-CLS-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Premium Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	1,672.67	US
511210	Tufin Software Technologies	TS-TSS-PROV-CP-MDS	TOS Change Provisioning per Check Point Provider-1 MDS Server - Subscription (including Software Support)	TOS Change Provisioning per Check Point Provider-1 MDS Server - Subscription (including Software Support)	ea	1,665.49	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-FWVS-CLS	SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,641.56	US
511210	Tufin Software Technologies	TF-HA-SCWF-FW-CLS	High Availability for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,615.24	US
511210	Tufin Software Technologies	TF-SECTRK-FW-MOD	SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,579.35	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-FWVS-CLS	Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	1,569.77	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-CLS	High Availability for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,565.94	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-SVR-STD-SUPP	High Availability Standard Support for Tufin Network Change Automation bundle base component	High Availability Standard Support for Tufin Network Change Automation bundle base component	ea	1,530.72	US
511210	Tufin Software Technologies	TF-SCWF-FWVS-MOD	SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,507.56	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-FW-MOD	Tufin Network Change Simulation bundle per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	1,493.20	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-MOD	High Availability for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,491.28	US
511210	Tufin Software Technologies	TF-HA-SCWF-CP-MDS-PRM-SUPP	High Availability Premium Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Premium Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	1,471.66	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-CLS-PRM-SUPP	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,460.18	US
511210	Tufin Software Technologies	TF-HA-SECAPP-SVR-STD-SUPP	High Availability Standard Support for SecureApp Server base component (one per installation, centralized or distributed)	High Availability Standard Support for SecureApp Server base component (one per installation, centralized or distributed)	ea	1,435.77	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CLOUD-NET	High Availability for SecureTrack per Cloud network (AWS VPC, Azure VNET, OpenStack Project) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Cloud network (AWS VPC, Azure VNET, OpenStack Project) - Annual Subscription (including Software Support)	ea	1,435.77	US
511210	Tufin Software Technologies	TS-SECTRK-CP-MDSHA	SecureTrack per Check Point Provider-1 MDS HA Server - Annual Subscription (including Software Support)	SecureTrack per Check Point Provider-1 MDS HA Server - Annual Subscription (including Software Support)	ea	1,435.77	US
511210	Tufin Software Technologies	TF-HA-SCWF-SVR-STD-SUPP	High Availability Standard Support for SecureChange Server base component (one per installation, centralized or distributed)	High Availability Standard Support for SecureChange Server base component (one per installation, centralized or distributed)	ea	1,435.29	US
511210	Tufin Software Technologies	TF-SECTRK-CP-MDS-STD-SUPP	Standard Support for SecureTrack per Check Point Provider-1 MDS Server	Standard Support for SecureTrack per Check Point Provider-1 MDS Server	ea	1,434.81	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-SVR-PRM-SUPP	Premium Support for SecureTrack Base Component (per SecureTrack server)	Premium Support for SecureTrack Base Component (per SecureTrack server)	ea	1,434.33	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-NSX-CPU	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	1,411.84	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-MOD-PRM-SUPP	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,389.82	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-CLS-STD-SUPP	Standard Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Standard Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,385.99	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-CP-MDS-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Standard Support for Tufin Network Change Simulation bundle per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	1,358.81	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-CLS	TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	1,354.41	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-RTR-SWITCH	TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	ea	1,311.34	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FWVS-MOD	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,303.68	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-FWVS-MOD	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	1,301.76	US
511210	Tufin Software Technologies	TS-SCWF-FW-CLS	SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	1,292.19	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-TSS-PROV-CP-MDS-PRM-SUPP	Premium Support for TOS Change Provisioning per Check Point Provider-1 MDS Server	Premium Support for TOS Change Provisioning per Check Point Provider-1 MDS Server	ea	1,249.12	US
511210	Tufin Software Technologies	TF-HA-SECTRK-SVR	High Availability for SecureTrack Server base component (one per installation, centralized or distributed)	High Availability for SecureTrack Server base component (one per installation, centralized or distributed)	ea	1,195.28	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-CLS-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Premium Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	1,174.46	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-CLOUD-SG	Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud Security Group (AWS Security Group) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud Security Group (AWS Security Group) - Annual Subscription (including Software Support)	ea	1,148.61	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-NSX-CPU	Tufin Network Change Automation Bundle for VMware NSX (per CPU)	Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	1,139.04	US
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-CLS	High Availability for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,136.65	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-RTR-SWITCH	Tufin Network Change Simulation bundle per Cisco Router or Switch.	Tufin Network Change Simulation bundle per Cisco Router or Switch.	ea	1,124.69	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FW-MOD-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Premium Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	1,118.46	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FW-CLS-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Standard Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	1,115.11	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-FW-CLS	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	1,108.41	US
511210	Tufin Software Technologies	TF-SECTRK-FWVS-MOD	SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,105.54	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-CP-MDSHA-PRM-SUPP	Premium Support for SecureTrack per Check Point Provider-1 MDS HA Server	Premium Support for SecureTrack per Check Point Provider-1 MDS HA Server	ea	1,076.83	US
511210	Tufin Software Technologies	TF-HA-SCWF-FW-MOD	High Availability for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	1,074.43	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-MOD	High Availability for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	1,045.24	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-FWVS-MOD	Tufin Network Change Simulation bundle per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	1,043.32	US
511210	Tufin Software Technologies	TF-HA-SCWF-CP-MDS-STD-SUPP	High Availability Standard Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	High Availability Standard Support for SecureChange per Check Point Provider-1 MDS Server (R80.x versions, for MDS-level change automation).	ea	981.11	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-MOD-PRM-SUPP	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	977.76	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-CLS-STD-SUPP	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	973.45	US
511210	Tufin Software Technologies	TF-SCWF-FW-CLS-PRM-SUPP	Premium Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	969.14	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-CLS	TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	952.39	US
511210	Tufin Software Technologies	TS-SECTRK-FW-CLS	SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	938.04	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FW-MOD-STD-SUPP	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	926.55	US
511210	Tufin Software Technologies	TS-SCWF-FWVS-CLS	SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	909.32	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-MOD	TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	904.53	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDSHA	High Availability for SecureTrack per Check Point Provider-1 MDS HA Server	High Availability for SecureTrack per Check Point Provider-1 MDS HA Server	ea	897.36	US
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-FW-CLS	High Availability for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning	High Availability for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning	ea	892.09	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-TOS-TCSE-AUTOMATION	TCSE Fundamentals - Instructor led 1 day course TCSE Automation - Instructor led 2 day course	TCSE Fundamentals - Instructor led 1 day course TCSE Automation - Instructor led 2 day course	ea	861.46	US
511210	Tufin Software Technologies	TS-SCWF-FW-MOD	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	ea	861.46	US
511210	Tufin Software Technologies	TF-HW-WTY-1YR	T-Series appliance warranty 1-Year advanced replacement program (5 years program)	T-Series appliance warranty 1-Year advanced replacement program (5 years program)	ea	856.68	US
511210	Tufin Software Technologies	TF-SECTRK-BLUECOAT-MOD	Monitoring per Blue Coat device (ProxySG)	Monitoring per Blue Coat device (ProxySG)	ea	856.68	US
511210	Tufin Software Technologies	TF-SECTRK-F5-MOD	SecureTrack per single (physical/virtual) F5 BIG-IP LTM	SecureTrack per single (physical/virtual) F5 BIG-IP LTM	ea	856.68	US
511210	Tufin Software Technologies	TF-SECTRK-IPTABLES-MOD	Monitoring per IPTables device	Monitoring per IPTables device	ea	856.68	US
511210	Tufin Software Technologies	TF-SECTRK-JUNIPERSA-MOD	SecureTrack per Juniper Networks SA SSL VPN device	SecureTrack per Juniper Networks SA SSL VPN device	ea	856.68	US
511210	Tufin Software Technologies	TF-TSS-PROV-CP-MDS-STD-SUPP	Standard Support for TOS Change Provisining per Check Point Provider-1 MDS Server	Standard Support for TOS Change Provisining per Check Point Provider-1 MDS Server	ea	832.75	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-TSS-PROV-CP-MDS	High Availability for TOS Change Provisioning per Check Point Provider-1 MDS Server - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Check Point Provider-1 MDS Server - Subscription (including Software Support)	ea	832.75	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-CLS-PRM-SUPP	High Availability Premium Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for TufinNetwork Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	831.60	US
511210	Tufin Software Technologies	TF-SECTRK-CP-GAIA-OS-MONITOR	SecureTrack per Firewall OS Monitoring for Check Point GAIA	SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	813.60	US
511210	Tufin Software Technologies	TF-SECTRK-CP-NOKIA-OS-MONITOR	Firewall OS Monitoring for Check Point Nokia IPSO Platforms	Firewall OS Monitoring for Check Point Nokia IPSO Platforms	ea	813.60	US
511210	Tufin Software Technologies	TF-SECTRK-CP-SPLAT-OS-MONITOR	Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	ea	813.60	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-MOD-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Premium Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	783.93	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-CLS-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Standard Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	782.97	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-FWVS-CLS	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per virtual firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	781.06	US
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-MOD	High Availability for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	753.78	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FW-MOD-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Standard Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	745.64	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-FW-MOD	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	742.77	US
511210	Tufin Software Technologies	TF-SECTRK-CP-MDSHA-STD-SUPP	Standard Support for SecureTrack per Check Point Provider-1 MDS HA Server	Standard Support for SecureTrack per Check Point Provider-1 MDS HA Server	ea	717.88	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CP-MDS	High Availability for SecureTrack per Check Point Provider-1 MDS Server - Annual Subscription (including Software Support)	High Availability for SecureTrack per Check Point Provider-1 MDS Server - Annual Subscription (including Software Support)	ea	717.88	US
511210	Tufin Software Technologies	TF-SECTRK-FW-CLS-PRM-SUPP	Premium Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	703.53	US
511210	Tufin Software Technologies	TF-SCWF-FWVS-CLS-PRM-SUPP	Premium Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	681.99	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-CLS	High Availability for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	677.20	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-CLS-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	669.07	US
511210	Tufin Software Technologies	TF-SCWF-NSX-CPU	SecureChange for VMware NSX (per CPU)	SecureChange for VMware NSX (per CPU)	ea	665.24	US
511210	Tufin Software Technologies	TS-SECTRK-FWVS-CLS	SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	660.45	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-FWVS-MOD-STD-SUPP	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	651.84	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SCWF-RTR-SWITCH	SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	650.88	US
511210	Tufin Software Technologies	TS-HA-SCWF-FW-CLS	High Availability for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	High Availability for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	646.10	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-MOD	TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	646.10	US
511210	Tufin Software Technologies	TF-SCWF-FW-MOD-PRM-SUPP	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	644.66	US
511210	Tufin Software Technologies	TS-SCWF-PROV-CLOUD-SG	SecureChange with Provisioning per Cloud security group (AWS Security Group) - Annual Subscription (including Software Support)	SecureChange with Provisioning per Cloud security group (AWS Security Group) - Annual Subscription (including Software Support)	ea	631.74	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-SECTRK-FW-MOD	SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	631.74	US
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-FWVS-CLS	High Availability for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provi	High Availability for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provi	ea	627.91	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-CP-MDS-PRM-SUPP	High Availability Premium Support for TOS Change Provisining per Check Point Provider-1 MDS Server	High Availability Premium Support for TOS Change Provisining per Check Point Provider-1 MDS Server	ea	624.56	US
511210	Tufin Software Technologies	TS-SCWF-FWVS-MOD	SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	603.02	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-FW-MOD	High Availability for Tufin Network Change Simulation bundle per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Prov	High Availability for Tufin Network Change Simulation bundle per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Prov	ea	597.28	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-CLS	High Availability for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	586.27	US
511210	Tufin Software Technologies	TS-SECTRK-CLOUD-SG	SecureTrack per Cloud security group (AWS Security Group, Azure Network Security Group, OpenStack Security Group) - Annual Subscription (including Software Support)	SecureTrack per Cloud security group (AWS Security Group, Azure Network Security Group, OpenStack Security Group) - Annual Subscription (including Software Support)	ea	574.31	US
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-NSX-CPU	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support)	ea	569.52	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-NSX-CPU	High Availability for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	High Availability for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	564.74	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-MOD-PRM-SUPP	High Availability Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	555.93	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-CLS-STD-SUPP	High Availability Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per firewall cluster (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	554.40	US
511210	Tufin Software Technologies	TS-TSS-PROV-FW-CLS	TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	540.81	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDS-PRM-SUPP	High Availability Premium Support for SecureTrack per Check Point Provider-1 MDS Server	High Availability Premium Support for SecureTrack per Check Point Provider-1 MDS Server	ea	538.06	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-ST-SC-PROV-BUNDLE-RTR-SWITCH	Tufin Network Change Automation & Provisioning bundle (including provisioning) per Cisco router or switch - Annual Subscription (including Software Support)	Tufin Network Change Automation & Provisioning bundle (including provisioning) per Cisco router or switch - Annual Subscription (including Software Support)	ea	526.45	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-RTR-SWITCH	High Availability for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	High Availability for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	ea	524.53	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-FWVS-MOD-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	Standard Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	522.62	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-FWVS-MOD	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle (including Provisioning) per single virtual firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft) - Annual Subscription (including Software Support)	ea	520.71	US
511210	Tufin Software Technologies	TF-SECTRK-FWVS-CLS-PRM-SUPP	Premium Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	492.47	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SCWF-FW-CLS-PRM-SUPP	High Availability Premium Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	484.57	US
511210	Tufin Software Technologies	TS-HA-SECTRK-SVR	High Availability for SecureTrack Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	High Availability for SecureTrack Server base component (one per installation, centralized or distributed) - Annual Subscription (including Software Support)	ea	478.59	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-CLS	High Availability for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	476.20	US
511210	Tufin Software Technologies	TF-SECTRK-FW-MOD-PRM-SUPP	Premium Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	473.80	US
511210	Tufin Software Technologies	TF-SECTRK-NSX-CPU	SecureTrack for VMware NSX (per CPU)	SecureTrack for VMware NSX (per CPU)	ea	473.80	US
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH	SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	473.80	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-TOP-MOD	Monitoring per generic TOP Device	Monitoring per generic TOP Device	ea	473.80	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-CLS-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	469.78	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-CLOUD-SG	High Availability for Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud Security Group (AWS Security Group) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning Bundle (including Provisioning) per Cloud Security Group (AWS Security Group) - Annual Subscription (including Software Support)	ea	459.45	US
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-NSX-CPU	Tufin Network Change Simulation Bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support) * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation Bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support) * ST-SC bundle licenses do not include Provisioning licenses.	ea	459.45	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-NSX-CPU	High Availability for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	High Availability for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	455.62	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SCWF-FWVS-CLS-STD-SUPP	Standard Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Standard Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	454.66	US
511210	Tufin Software Technologies	TS-HA-SCWF-FWVS-CLS	High Availability for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	High Availability for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	454.66	US
511210	Tufin Software Technologies	TF-SCWF-FWVS-MOD-PRM-SUPP	Premium Support for SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	452.27	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-MOD	High Availability for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	452.27	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-ST-SC-BUNDLE-RTR-SWITCH	Tufin Network Change Simulation bundle per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	Tufin Network Change Simulation bundle per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	449.87	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-RTR-SWITCH	High Availability for Tufin Network Change Simulation bundle per Cisco Router or Switch	High Availability for Tufin Network Change Simulation bundle per Cisco Router or Switch	ea	449.87	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-MOD-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	447.39	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-CLS-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Simulation bundle per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	446.05	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-SECTRK-FWVS-MOD	SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	440.30	US
511210	Tufin Software Technologies	TS-HA-SCWF-FW-MOD	High Availability for SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	High Availability for SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	ea	430.73	US
511210	Tufin Software Technologies	TF-SCWF-FW-MOD-STD-SUPP	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	SecureChange per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft).	ea	429.77	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-NSX-CPU-PRM-SUPP	Premium Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	Premium Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	423.55	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-FWVS-MOD	High Availability for Tufin Network Change Simulation bundle per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisi	High Availability for Tufin Network Change Simulation bundle per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisi	ea	417.33	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-CP-MDS-STD-SUPP	High Availability Standard Support for TOS Change Provisining per Check Point Provider-1 MDS Server	High Availability Standard Support for TOS Change Provisining per Check Point Provider-1 MDS Server	ea	416.37	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-CLS	High Availability for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	410.39	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-CLS-PRM-SUPP	Premium Support for TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	Premium Support for TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	406.32	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-MOD	High Availability for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	394.84	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-RTR-SWITCH-PRM-SUPP	Premium Support for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	Premium Support for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	ea	393.40	US
511210	Tufin Software Technologies	TS-TSS-PROV-FWVS-CLS	TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	382.87	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-FW-MOD-STD-SUPP	High Availability Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Automation & Deployment bundle (including Provisioning) per single firewall (Check Point, Cisco, Juniper, Fortinet, Palo Alto Networks, Stonesoft)	ea	370.62	US
511210	Tufin Software Technologies	TS-TSS-PROV-FW-MOD	TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	363.73	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CP-MDSHA	High Availability for SecureTrack per Check Point Provider-1 MDS HA Server - Annual Subscription (including Software Support)	High Availability for SecureTrack per Check Point Provider-1 MDS HA Server - Annual Subscription (including Software Support)	ea	358.94	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDS-STD-SUPP	High Availability Standard Support for SecureTrack per Check Point Provider-1 MDS Server	High Availability Standard Support for SecureTrack per Check Point Provider-1 MDS Server	ea	358.70	US
511210	Tufin Software Technologies	TF-HA-SECTRK-SVR-PRM-SUPP	High Availability Premium Support for SecureTrack Server base component (one per installation, centralized or distributed)	High Availability Premium Support for SecureTrack Server base component (one per installation, centralized or distributed)	ea	358.59	US
511210	Tufin Software Technologies	TS-SECTRK-BLUECOAT-MOD	SecureTrack per Blue Coat ProxySG - Annual Subscription (including Software Support)	SecureTrack per Blue Coat ProxySG - Annual Subscription (including Software Support)	ea	344.58	US
511210	Tufin Software Technologies	TS-SECTRK-F5-MOD	SecureTrack per single (physical or virtual) F5 BIG-IP LTM - Annual Subscription (including Software Support)	SecureTrack per single (physical or virtual) F5 BIG-IP LTM - Annual Subscription (including Software Support)	ea	344.58	US
511210	Tufin Software Technologies	TS-SECTRK-IPTABLES-MOD	SecureTrack per Linux iptables - Annual Subscription (including Software Support)	SecureTrack per Linux iptables - Annual Subscription (including Software Support)	ea	344.58	US
511210	Tufin Software Technologies	TS-SECTRK-JUNIPERSA-MOD	SecureTrack per Juniper Networks SA SSL VPN device - Annual Subscription (including Software Support)	SecureTrack per Juniper Networks SA SSL VPN device - Annual Subscription (including Software Support)	ea	344.58	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-NSX-CPU-PRM-SUPP	Premium Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	Premium Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	341.71	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-CLS-PRM-SUPP	High Availability Premium Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	340.99	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-RTR-SWITCH-PRM-SUPP	Premium Support for Tufin Network Change Simulation bundle per Cisco Router or Switch.	Premium Support for Tufin Network Change Simulation bundle per Cisco Router or Switch.	ea	337.41	US
511210	Tufin Software Technologies	TF-HA-SCWF-NSX-CPU	High Availability for SecureChange for VMware NSX (per CPU)	High Availability for SecureChange for VMware NSX (per CPU)	ea	332.62	US
511210	Tufin Software Technologies	TF-SECTRK-FWVS-MOD-PRM-SUPP	Premium Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Premium Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	331.66	US
511210	Tufin Software Technologies	TF-SECTRK-FWVS-CLS-STD-SUPP	Standard Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Standard Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	328.31	US
511210	Tufin Software Technologies	TS-SECTRK-CP-GAIA-OS-MONITOR	SecureTrack per Firewall OS Monitoring for Check Point GAIA - Annual Subscription (including Software Support)	SecureTrack per Firewall OS Monitoring for Check Point GAIA - Annual Subscription (including Software Support)	ea	325.44	US
511210	Tufin Software Technologies	TS-SECTRK-CP-NOKIA-OS-MONITOR	SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO - Annual Subscription (including Software Support)	SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO - Annual Subscription (including Software Support)	ea	325.44	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-SECTRK-CP-SPLAT-OS-MONITOR	SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series - Annual Subscription (including Software Support)	SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series - Annual Subscription (including Software Support)	ea	325.44	US
511210	Tufin Software Technologies	TF-HA-SCWF-RTR-SWITCH	High Availability for SecureChange per Cisco Router or Switch	High Availability for SecureChange per Cisco Router or Switch	ea	325.44	US
511210	Tufin Software Technologies	TF-HA-SCWF-FW-CLS-STD-SUPP	High Availability Standard Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureChange per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	323.05	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-MOD	High Availability for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	323.05	US
511210	Tufin Software Technologies	TF-HA-SCWF-FW-MOD-PRM-SUPP	High Availability Premium Support for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	322.33	US
511210	Tufin Software Technologies	TF-SECTRK-FW-MOD-STD-SUPP	Standard Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Standard Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	315.87	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SCWF-PROV-CLOUD-SG	High Availability for SecureChange with Provisioning per Cloud security group (AWS Security Group) - Annual Subscription (including Software Support)	High Availability for SecureChange with Provisioning per Cloud security group (AWS Security Group) - Annual Subscription (including Software Support)	ea	315.87	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-MOD-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Premium Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	313.57	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-CLS-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Simulation bundle per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	313.19	US
511210	Tufin Software Technologies	TF-SCWF-FWVS-MOD-STD-SUPP	Standard Support for SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Standard Support for SecureChange per Single Virtual Firewall Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	301.51	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SCWF-FWVS-MOD	High Availability for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	High Availability for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses	ea	301.51	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FW-MOD-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Simulation bundle per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	298.26	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-CLS-PRM-SUPP	Premium Support for TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	Premium Support for TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	285.72	US
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-NSX-CPU-STD-SUPP	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	282.37	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-MOD	High Availability for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	276.39	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-TSS-PROV-NSX-CPU	TOS Change Provisioning per Vmware NSX (per CPU)	TOS Change Provisioning per Vmware NSX (per CPU)	ea	272.80	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-MOD-PRM-SUPP	Premium Support for TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	Premium Support for TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	271.36	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-CLS-STD-SUPP	Standard Support for TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	Standard Support for TSS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	270.88	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-FW-CLS	High Availability for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	270.40	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDSHA-PRM-SUPP	High Availability Premium Support for SecureTrack per Check Point Provider-1 MDS HA Server	High Availability Premium Support for SecureTrack per Check Point Provider-1 MDS HA Server	ea	269.21	US
511210	Tufin Software Technologies	TS-SCWF-NSX-CPU	SecureChange for VMware NSX (per CPU) - Annual Subscription (including Software Support) *SecureChange licenses do not include Provisioning licenses	SecureChange for VMware NSX (per CPU) - Annual Subscription (including Software Support) *SecureChange licenses do not include Provisioning licenses	ea	268.01	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-ST-SC-PROV-BUNDLE-RTR-SWITCH-STD-SUPP	Standard Support for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	Standard Support for TufinNetwork Change Automation & Deployment bundle (including provisioning) per Cisco router or switch	ea	262.27	US
511210	Tufin Software Technologies	TS-SCWF-RTR-SWITCH	SecureChange per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	SecureChange per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	ea	258.44	US
511210	Tufin Software Technologies	TS-TSS-PROV-FWVS-MOD	TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	258.44	US
511210	Tufin Software Technologies	TF-SECTRK-BLUECOAT-MOD-PRM-SUPP	Premium Support for Monitoring per Blue Coat device (ProxySG)	Premium Support for Monitoring per Blue Coat device (ProxySG)	ea	257.00	US
511210	Tufin Software Technologies	TF-SECTRK-F5-MOD-PRM-SUPP	Premium Support for Monitoring per F5 device (BigIP LTM)	Premium Support for Monitoring per F5 device (BigIP LTM)	ea	257.00	US
511210	Tufin Software Technologies	TF-SECTRK-IPTABLES-MOD-PRM-SUPP	Premium Support for Monitoring per IPTables device	Premium Support for Monitoring per IPTables device	ea	257.00	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-JUNIPERSA-MOD-PRM-SUPP	Premium Support for SecureTrack per Juniper Networks SA SSL VPN device	Premium Support for SecureTrack per Juniper Networks SA SSL VPN device	ea	257.00	US
511210	Tufin Software Technologies	TF-SECTRK-CP-GAIA-OS-MONITOR-PRM-SUPP	Premium Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	Premium Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	244.08	US
511210	Tufin Software Technologies	TF-SECTRK-CP-NOKIA-OS-MONITOR-PRM-SUPP	Premium Support for Firewall OS Monitoring for Check Point Nokia IPSO Platforms	Premium Support for Firewall OS Monitoring for Check Point Nokia IPSO Platforms	ea	244.08	US
511210	Tufin Software Technologies	TF-SECTRK-CP-SPLAT-OS-MONITOR-PRM-SUPP	Premium Support for Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	Premium Support for Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	ea	244.08	US
511210	Tufin Software Technologies	TF-HA-SECTRK-SVR-STD-SUPP	High Availability Standard Support for SecureTrack Server base component (one per installation, centralized or distributed)	High Availability Standard Support for SecureTrack Server base component (one per installation, centralized or distributed)	ea	239.06	US
511210	Tufin Software Technologies	TS-HA-SECTRK-FW-CLS	High Availability for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	234.51	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-	Standard Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	Standard Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	227.81	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
		NSX-CPU-STD-SUPP					
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-NSX-CPU	High Availability for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support)	ea	227.81	US
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-CLS-STD-SUPP	High Availability Standard Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureChange per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	227.33	US
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-MOD-PRM-SUPP	High Availability Premium Support for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	226.13	US
511210	Tufin Software Technologies	TF-ST-SC-BUNDLE-RTR-SWITCH-STD-SUPP	Standard Support for Tufin Network Change Simulation bundle per Cisco Router or Switch.	Standard Support for Tufin Network Change Simulation bundle per Cisco Router or Switch.	ea	224.94	US
511210	Tufin Software Technologies	TF-SECTRK-FWVS-MOD-STD-SUPP	Standard Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	Standard Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	221.11	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SCWF-FW-MOD-STD-SUPP	High Availability Standard Support for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureChange per Single Firewall(Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	214.89	US
511210	Tufin Software Technologies	TF-HA-SECTRK-BLUECOAT-MOD	High Availability for SecureTrack per Blue Coat ProxySG	High Availability for SecureTrack per Blue Coat ProxySG	ea	214.17	US
511210	Tufin Software Technologies	TF-HA-SECTRK-F5-MOD	High Availability for SecureTrack per F5 BIG-IP LTM	High Availability for SecureTrack per F5 BIG-IP LTM	ea	214.17	US
511210	Tufin Software Technologies	TF-HA-SECTRK-IPTABLES-MOD	High Availability for SecureTrack per Linux iptables	High Availability for SecureTrack per Linux iptables	ea	214.17	US
511210	Tufin Software Technologies	TF-HA-SECTRK-JUNIPERSA-MOD	High Availability for SecureTrack per Juniper Networks SA SSL VPN device	High Availability for SecureTrack per Juniper Networks SA SSL VPN device	ea	214.17	US
511210	Tufin Software Technologies	TS-HA-ST-SC-PROV-BUNDLE-RTR-SWITCH	High Availability for Tufin Network Change Automation & Provisioning bundle (including provisioning) per Cisco router or switch - Annual Subscription (including Software Support)	High Availability for Tufin Network Change Automation & Provisioning bundle (including provisioning) per Cisco router or switch - Annual Subscription (including Software Support)	ea	210.58	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-FWVS-MOD-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	High Availability Standard Support for Tufin Network Change Simulation bundle per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks, Stonesoft)	ea	209.05	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-GAIA-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point GAIA	High Availability for SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	203.40	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-NOKIA-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO	High Availability for SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO	ea	203.40	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-SPLAT-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series	High Availability for SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series	ea	203.40	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-CLS-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Premium Support for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	203.16	US
511210	Tufin Software Technologies	TF-SCWF-NSX-CPU-PRM-SUPP	Premium Support for SecureChange for VMware NSX (per CPU)	Premium Support for SecureChange for VMware NSX (per CPU)	ea	199.57	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SCWF-RTR-SWITCH-PRM-SUPP	Premium Support for SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	Premium Support for SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	195.26	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-MOD-PRM-SUPP	Premium Support for TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	Premium Support for TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	193.83	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-FWVS-CLS	High Availability for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	191.44	US
511210	Tufin Software Technologies	TS-SECTRK-NSX-CPU	SecureTrack for VMware NSX (per CPU) - Annual Subscription (including Software Support)	SecureTrack for VMware NSX (per CPU) - Annual Subscription (including Software Support)	ea	191.44	US
511210	Tufin Software Technologies	TS-SECTRK-RTR-SWITCH	SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	ea	191.44	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-SECTRK-TOP-MOD	SecureTrack per Generic TOP Device - Annual Subscription (including Software Support)	SecureTrack per Generic TOP Device - Annual Subscription (including Software Support)	ea	191.44	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-CLS-STD-SUPP	Standard Support for TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	Standard Support for TSS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper Netscreen)	ea	190.48	US
511210	Tufin Software Technologies	TF-TSS-PROV-RTR-SWITCH	TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	186.65	US
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-NSX-CPU	High Availability for Tufin Network Change Simulation Bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support) * ST-SC bundle licenses do not include Provisioning licenses.	High Availability for Tufin Network Change Simulation Bundle for VMware NSX (per CPU) - Annual Subscription (including Software Support) * ST-SC bundle licenses do not include Provisioning licenses.	ea	183.78	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-FW-MOD	High Availability for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	181.86	US
511210	Tufin Software Technologies	TF-TSS-PROV-FW-MOD-STD-SUPP	Standard Support for TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	Standard Support for TSS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	180.91	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-ST-SC-BUNDLE-RTR-SWITCH	High Availability for Tufin Network Change Simulation bundle per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	High Availability for Tufin Network Change Simulation bundle per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). * ST-SC bundle licenses do not include Provisioning licenses.	ea	179.95	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-MDSHA-STD-SUPP	High Availability Standard Support for SecureTrack per Check Point Provider-1 MDS HA Server	High Availability Standard Support for SecureTrack per Check Point Provider-1 MDS HA Server	ea	179.47	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-CLS-PRM-SUPP	High Availability Premium Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	175.88	US
511210	Tufin Software Technologies	TF-SECTRK-BLUECOAT-MOD-STD-SUPP	Standard Support for Monitoring per Blue Coat device (ProxySG)	Standard Support for Monitoring per Blue Coat device (ProxySG)	ea	171.34	US
511210	Tufin Software Technologies	TF-SECTRK-F5-MOD-STD-SUPP	Standard Support for Monitoring per F5 device (BigIP LTM)	Standard Support for Monitoring per F5 device (BigIP LTM)	ea	171.34	US
511210	Tufin Software Technologies	TF-SECTRK-IPTABLES-MOD-STD-SUPP	Standard Support for Monitoring per IPTables device	Standard Support for Monitoring per IPTables device	ea	171.34	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-JUNIPERSA-MOD-STD-SUPP	Standard Support for SecureTrack per Juniper Networks SA SSL VPN device	Standard Support for SecureTrack per Juniper Networks SA SSL VPN device	ea	171.34	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-NSX-CPU-PRM-SUPP	High Availability Premium Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	High Availability Premium Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	169.42	US
511210	Tufin Software Technologies	TS-HA-SECTRK-FWVS-CLS	High Availability for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	165.11	US
511210	Tufin Software Technologies	TF-SECTRK-CP-GAIA-OS-MONITOR-STD-SUPP	Standard Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	Standard Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	162.72	US
511210	Tufin Software Technologies	TF-SECTRK-CP-NOKIA-OS-MONITOR-STD-SUPP	Standard Support for Firewall OS Monitoring for Check Point Nokia IPSO Platforms	Standard Support for Firewall OS Monitoring for Check Point Nokia IPSO Platforms	ea	162.72	US
511210	Tufin Software Technologies	TF-SECTRK-CP-SPLAT-OS-MONITOR-STD-SUPP	Standard Support for Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	Standard Support for Firewall OS Monitoring for Check Point SecurePlatform and Crossbeam C-Series	ea	162.72	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECTRK-FW-MOD	High Availability for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	157.93	US
511210	Tufin Software Technologies	TF-HA-SCWF-FWVS-MOD-STD-SUPP	High Availability Standard Support for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureChange per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	150.76	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CLOUD-SG	High Availability for SecureTrack per Cloud security group (AWS Security Group, Azure Network Security Group, OpenStack Security Group) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Cloud security group (AWS Security Group, Azure Network Security Group, OpenStack Security Group) - Annual Subscription (including Software Support)	ea	143.58	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-CLS-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Premium Support for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	142.86	US
511210	Tufin Software Technologies	TF-SECTRK-NSX-CPU-PRM-SUPP	Premium Support for SecureTrack for VMware NSX (per CPU)	Premium Support for SecureTrack for VMware NSX (per CPU)	ea	142.14	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH-PRM-SUPP	Premium Support for SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	Premium Support for SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	142.14	US
511210	Tufin Software Technologies	TF-SECTRK-TOP-MOD-PRM-SUPP	Premium Support for Monitoring per generic TOP Device	Premium Support for Monitoring per generic TOP Device	ea	142.14	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-NSX-CPU-PRM-SUPP	High Availability Premium Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	High Availability Premium Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	136.69	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-NSX-CPU	TOS Change Provisioning per Vmware NSX (per CPU)	TOS Change Provisioning per Vmware NSX (per CPU)	ea	136.40	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-MOD-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Premium Support for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	135.68	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-CLS-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Standard Support for TOS Change Provisioning per Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	135.44	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-RTR-SWITCH-PRM-SUPP	High Availability Premium Support for Tufin Network Change Simulation bundle per Cisco Router or Switch	High Availability Premium Support for Tufin Network Change Simulation bundle per Cisco Router or Switch	ea	134.96	US
511210	Tufin Software Technologies	TS-HA-SCWF-NSX-CPU	High Availability for SecureChange for VMware NSX (per CPU) - Annual Subscription (including Software Support) *SecureChange licenses do not include Provisioning licenses	High Availability for SecureChange for VMware NSX (per CPU) - Annual Subscription (including Software Support) *SecureChange licenses do not include Provisioning licenses	ea	134.01	US
511210	Tufin Software Technologies	TF-SCWF-NSX-CPU-STD-SUPP	Standard Support for SecureChange for VMware NSX (per CPU)	Standard Support for SecureChange for VMware NSX (per CPU)	ea	133.05	US
511210	Tufin Software Technologies	TF-SCWF-RTR-SWITCH-STD-SUPP	Standard Support for SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	Standard Support for SecureChange Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	130.18	US
511210	Tufin Software Technologies	TF-TSS-PROV-FWVS-MOD-STD-SUPP	Standard Support for TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	Standard Support for TSS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper Netscreen)	ea	129.22	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SCWF-RTR-SWITCH	High Availability for SecureChange per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	High Availability for SecureChange per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support). *SecureChange licenses do not include Provisioning licenses.	ea	129.22	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-FWVS-MOD	High Availability for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft) - Subscription (including Software Support)	ea	129.22	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-CLS-PRM-SUPP	High Availability Premium Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	123.12	US
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH-BASIC	SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	ea	119.65	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	118.45	US
511210	Tufin Software Technologies	TF-HA-SECTRK-NSX-CPU	High Availability for SecureTrack for VMware NSX (per CPU)	High Availability for SecureTrack for VMware NSX (per CPU)	ea	118.45	US
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH	High Availability for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	High Availability for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	118.45	US
511210	Tufin Software Technologies	TF-HA-SECTRK-TOP-MOD	High Availability for SecureTrack per Generic TOP Device	High Availability for SecureTrack per Generic TOP Device	ea	118.45	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-CLS-STD-SUPP	High Availability Standard Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureTrack per Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	117.25	US
511210	Tufin Software Technologies	TF-HA-ST-SC-PROV-BUNDLE-NSX-CPU-STD-SUPP	High availability Standard Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	High availability Standard Support for Tufin Network Change Automation & Provisioning bundle for VMware NSX (per CPU)	ea	112.95	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECTRK-FWVS-MOD	High Availability for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	High Availability for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks) - Annual Subscription (including Software Support)	ea	110.08	US
511210	Tufin Software Technologies	TS-TSS-PROV-NSX-CPU	TOS Change Provisioning per Vmware NSX (per CPU) - Subscription (including Software Support)	TOS Change Provisioning per Vmware NSX (per CPU) - Subscription (including Software Support)	ea	110.08	US
511210	Tufin Software Technologies	TF-HA-SCWF-NSX-CPU-PRM-SUPP	High Availability Premium Support for	High Availability Premium Support for	ea	99.79	US
511210	Tufin Software Technologies	TF-HA-SCWF-RTR-SWITCH-PRM-SUPP	High Availability Premium Support for SecureChange per Cisco Router or Switch	High Availability Premium Support for SecureChange per Cisco Router or Switch	ea	97.63	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-MOD-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Premium Support for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	96.91	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-CLS-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Standard Support for TOS Change Provisioning per Virtual Firewall Cluster (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	95.24	US
511210	Tufin Software Technologies	TF-SECTRK-NSX-CPU-STD-SUPP	Standard Support for SecureTrack for VMware NSX (per CPU)	Standard Support for SecureTrack for VMware NSX (per CPU)	ea	94.76	US
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH-STD-SUPP	Standard Support for SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	Standard Support for SecureTrack Advanced Monitoring, Policy Analysis and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	94.76	US
511210	Tufin Software Technologies	TF-SECTRK-TOP-MOD-STD-SUPP	Standard Support for Monitoring per generic TOP Device	Standard Support for Monitoring per generic TOP Device	ea	94.76	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-RTR-SWITCH	High Availability for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	High Availability for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	93.32	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-NSX-CPU-STD-SUPP	High Availability Standard Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	High Availability Standard Support for Tufin Network Change Automation Bundle for VMware NSX (per CPU)	ea	91.12	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FW-MOD-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Standard Support for TOS Change Provisioning per Single Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	90.45	US
511210	Tufin Software Technologies	TF-HA-ST-SC-BUNDLE-RTR-SWITCH-STD-SUPP	High Availability Standard Support for Tufin Network Change Simulation bundle per Cisco Router or Switch	High Availability Standard Support for Tufin Network Change Simulation bundle per Cisco Router or Switch	ea	89.97	US
511210	Tufin Software Technologies	TS-HA-SECTRK-BLUECOAT-MOD	High Availability for SecureTrack per Blue Coat ProxySG - Annual Subscription (including Software Support)	High Availability for SecureTrack per Blue Coat ProxySG - Annual Subscription (including Software Support)	ea	86.15	US
511210	Tufin Software Technologies	TS-HA-SECTRK-F5-MOD	High Availability for SecureTrack per single (physical or virtual) F5 BIG-IP LTM - Annual Subscription (including Software Support)	High Availability for SecureTrack per single (physical or virtual) F5 BIG-IP LTM - Annual Subscription (including Software Support)	ea	86.15	US
511210	Tufin Software Technologies	TS-HA-SECTRK-IPTABLES-MOD	High Availability for SecureTrack per Linux iptables - Annual Subscription (including Software Support)	High Availability for SecureTrack per Linux iptables - Annual Subscription (including Software Support)	ea	86.15	US
511210	Tufin Software Technologies	TS-HA-SECTRK-JUNIPERSA-MOD	High Availability for SecureTrack per Juniper Networks SA SSL VPN device - Annual Subscription (including Software Support)	High Availability for SecureTrack per Juniper Networks SA SSL VPN device - Annual Subscription (including Software Support)	ea	86.15	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Premium Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	82.92	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-CLS-STD-SUPP	High Availability Standard Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureTrack per Virtual Firewall Cluster (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	82.08	US
511210	Tufin Software Technologies	TF-TSS-PROV-NSX-CPU-PRM-SUPP	TOS Change Provisioning per Vmware NSX (per CPU)	TOS Change Provisioning per Vmware NSX (per CPU)	ea	81.84	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CP-GAIA-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point GAIA - Annual Subscription (including Software Support)	High Availability for SecureTrack per Firewall OS Monitoring for Check Point GAIA - Annual Subscription (including Software Support)	ea	81.36	US
511210	Tufin Software Technologies	TS-HA-SECTRK-CP-NOKIA-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO - Annual Subscription (including Software Support)	High Availability for SecureTrack per Firewall OS Monitoring for Check Point Nokia IPSO - Annual Subscription (including Software Support)	ea	81.36	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECTRK-CP-SPLAT-OS-MONITOR	High Availability for SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series - Annual Subscription (including Software Support)	High Availability for SecureTrack per Firewall OS Monitoring for Check Point SecurePlatform or Crossbeam C-Series - Annual Subscription (including Software Support)	ea	81.36	US
511210	Tufin Software Technologies	TF-HA-SECTRK-FW-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureTrack per Single Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	78.97	US
511210	Tufin Software Technologies	TS-TSS-PROV-RTR-SWITCH	TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch) - Subscription (including Software Support)	TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch) - Subscription (including Software Support)	ea	76.57	US
511210	Tufin Software Technologies	TF-HA-SCWF-NSX-CPU-STD-SUPP	High Availability Standard Support for SecureChange for VMware NSX (per CPU)	High Availability Standard Support for SecureChange for VMware NSX (per CPU)	ea	66.52	US
511210	Tufin Software Technologies	TF-HA-SCWF-RTR-SWITCH-STD-SUPP	High Availability Standard Support for SecureChange per Cisco Router or Switch	High Availability Standard Support for SecureChange per Cisco Router or Switch	ea	65.09	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-FWVS-MOD-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	High Availability Standard Support for TOS Change Provisioning per Single Virtual Firewall (Check Point, Cisco ASA, Juniper SRX, Palo Alto Networks, Fortinet, and Stonesoft)	ea	64.61	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-BLUECOAT-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per Blue Coat ProxySG	High Availability Premium Support for SecureTrack per Blue Coat ProxySG	ea	64.26	US
511210	Tufin Software Technologies	TF-HA-SECTRK-F5-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per F5 BIG-IP LTM	High Availability Premium Support for SecureTrack per F5 BIG-IP LTM	ea	64.26	US
511210	Tufin Software Technologies	TF-HA-SECTRK-IPTABLES-MOD-PRM-SUPP	High Availability Premium Support for Monitoring per IPTables device	High Availability Premium Support for Monitoring per IPTables device	ea	64.26	US
511210	Tufin Software Technologies	TF-HA-SECTRK-JUNIPERSA-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per Juniper Networks SA SSL VPN device	High Availability Premium Support for SecureTrack per Juniper Networks SA SSL VPN device	ea	64.26	US
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-GAIA-OS-MONITOR-PRM-SUPP	High Availability Premium Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	High Availability Premium Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	61.02	US
511210	Tufin Software Technologies	TF-TSS-PROV-RTR-SWITCH-PRM-SUPP	Premium Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	Premium Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	55.99	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-FWVS-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	High Availability Standard Support for SecureTrack per Single Virtual Firewall (Check Point, Cisco, Juniper Networks, Fortinet, Palo Alto Networks)	ea	55.28	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-NSX-CPU	High Availability for TOS Change Provisioning per Vmware NSX (per CPU) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Vmware NSX (per CPU) - Subscription (including Software Support)	ea	55.04	US
511210	Tufin Software Technologies	TF-TSS-PROV-NSX-CPU-STD-SUPP	TOS Change Provisioning per Vmware NSX (per CPU)	TOS Change Provisioning per Vmware NSX (per CPU)	ea	54.56	US
511210	Tufin Software Technologies	TS-HA-SECTRK-NSX-CPU	High Availability for SecureTrack for VMware NSX (per CPU) - Annual Subscription (including Software Support)	High Availability for SecureTrack for VMware NSX (per CPU) - Annual Subscription (including Software Support)	ea	47.86	US
511210	Tufin Software Technologies	TS-HA-SECTRK-RTR-SWITCH	High Availability for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software	High Availability for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software	ea	47.86	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TS-HA-SECTRK-TOP-MOD	High Availability for SecureTrack per Generic TOP Device - Annual Subscription (including Software Support)	High Availability for SecureTrack per Generic TOP Device - Annual Subscription (including Software Support)	ea	47.86	US
511210	Tufin Software Technologies	TS-SECTRK-RTR-SWITCH-BASIC	SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	ea	47.86	US
511210	Tufin Software Technologies	TF-HA-SECTRK-BLUECOAT-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Blue Coat ProxySG	High Availability Standard Support for SecureTrack per Blue Coat ProxySG	ea	42.83	US
511210	Tufin Software Technologies	TF-HA-SECTRK-F5-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per F5 BIG-IP LTM	High Availability Standard Support for SecureTrack per F5 BIG-IP LTM	ea	42.83	US
511210	Tufin Software Technologies	TF-HA-SECTRK-IPTABLES-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Linux iptables	High Availability Standard Support for SecureTrack per Linux iptables	ea	42.83	US
511210	Tufin Software Technologies	TF-HA-SECTRK-JUNIPERSA-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Juniper Networks SA SSL VPN device	High Availability Standard Support for SecureTrack per Juniper Networks SA SSL VPN device	ea	42.83	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-NSX-CPU-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Vmware NSX (per CPU)	High Availability Premium Support for TOS Change Provisioning per Vmware NSX (per CPU)	ea	40.92	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-CP-GAIA-OS-MONITOR-STD-SUPP	High Availability Standard Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	High Availability Standard Support for SecureTrack per Firewall OS Monitoring for Check Point GAIA	ea	40.68	US
511210	Tufin Software Technologies	TS-HA-TSS-PROV-RTR-SWITCH	High Availability for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch) - Subscription (including Software Support)	High Availability for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch) - Subscription (including Software Support)	ea	38.29	US
511210	Tufin Software Technologies	TF-TSS-PROV-RTR-SWITCH-STD-SUPP	Standard Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	Standard Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	37.33	US
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH-BASIC-PRM-SUPP	Premium Support for SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	Premium Support for SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	ea	35.89	US
511210	Tufin Software Technologies	TF-HA-SECTRK-NSX-CPU-PRM-SUPP	High Availability Premium Support for SecureTrack for VMware NSX (per CPU)	High Availability Premium Support for SecureTrack for VMware NSX (per CPU)	ea	35.54	US
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH-PRM-SUPP	High Availability Premium Support for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	High Availability Premium Support for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	35.54	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-TOP-MOD-PRM-SUPP	High Availability Premium Support for SecureTrack per Generic TOP Device	High Availability Premium Support for SecureTrack per Generic TOP Device	ea	35.54	US
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH-BASIC	High Availability for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	High Availability for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	ea	29.91	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-RTR-SWITCH-PRM-SUPP	High Availability Premium Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	High Availability Premium Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	28.00	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-NSX-CPU-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Vmware NSX (per CPU)	High Availability Standard Support for TOS Change Provisioning per Vmware NSX (per CPU)	ea	27.28	US
511210	Tufin Software Technologies	TF-SECTRK-RTR-SWITCH-BASIC-STD-SUPP	Standard Support for SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	Standard Support for SecureTrack per Cisco Router or Switch, Juniper Networks M/MX Routers. Basic monitoring	ea	23.93	US
511210	Tufin Software Technologies	TF-HA-SECTRK-NSX-CPU-STD-SUPP	High Availability Standard Support for SecureTrack for VMware NSX (per CPU)	High Availability Standard Support for SecureTrack for VMware NSX (per CPU)	ea	23.69	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH-STD-SUPP	High Availability Standard Support for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	High Availability Standard Support for SecureTrack Advanced Monitoring, Policy Analysis, Unified Security Policy support, and Automatic Policy Generator per Cisco Router or Switch, Cisco Nexus Switch, Juniper Networks M/MX Routers	ea	23.69	US
511210	Tufin Software Technologies	TF-HA-SECTRK-TOP-MOD-STD-SUPP	High Availability Standard Support for SecureTrack per Generic TOP Device	High Availability Standard Support for SecureTrack per Generic TOP Device	ea	23.69	US
511210	Tufin Software Technologies	TF-HA-TSS-PROV-RTR-SWITCH-STD-SUPP	High Availability Standard Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	High Availability Standard Support for TOS Change Provisioning per Router or Switch (Cisco IOS Router or Switch)	ea	18.66	US
511210	Tufin Software Technologies	TS-HA-SECTRK-RTR-SWITCH-BASIC	High Availability for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	High Availability for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers - Annual Subscription (including Software Support)	ea	11.96	US
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH-BASIC-PRM-SUPP	High Availability Premium Support for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	High Availability Premium Support for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	ea	8.98	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	Tufin Software Technologies	TF-HA-SECTRK-RTR-SWITCH-BASIC-STD-SUPP	High Availability Standard Support for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	High Availability Standard Support for SecureTrack Basic Monitoring per Cisco Router or Switch, Juniper Networks M/MX Routers	ea	5.98	US
518210 C	OROCK Technologies, Inc.	PAISETUP	Private Autonomous Infrastructure (PAI) Setup (per Instance). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Setup (per Instance). Delivery time is TBD based on project scope.	EA	15,545.16	US
518210 C	OROCK Technologies, Inc.	PAIBASE-MO	Private Autonomous Infrastructure (PAI) Base Configuration (per Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Base Configuration (per Month). Delivery time is TBD based on project scope.	EA	6,616.52	US
518210 C	OROCK Technologies, Inc.	RVD-g1.16xlarge-MO	ORockCloud Hosting: g1.16xlarge - includes: 2 vGPU, 16 vCPU and 128GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.16xlarge - includes: 2 vGPU, 16 vCPU and 128GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	3,874.37	US
518210 C	OROCK Technologies, Inc.	ORC1GbE-MO	ORockCloud Internet: 1 GigE Connection (per Month). Delivery time is TBD based on project scope.	ORockCloud Internet: 1 GigE Connection (per Month). Delivery time is TBD based on project scope.	EA	3,656.29	US
518210 C	OROCK Technologies, Inc.	RVD-g1.8xlarge-MO	ORockCloud Hosting: g1.8xlarge - includes: 2 vGPU, 8 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.8xlarge - includes: 2 vGPU, 8 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	3,474.99	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	PAIADDSVR-MO	Private Autonomous Infrastructure (PAI) Additional Server (per Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional Server (per Month). Delivery time is TBD based on project scope.	EA	2,640.66	US
518210 C	OROCK Technologies, Inc.	RVD-m1.2xlarge-MO	ORockCloud Hosting: m1.2xlarge - includes: 8 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.2xlarge - includes: 8 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	399.38	US
518210 C	OROCK Technologies, Inc.	RVD-g1.4xlarge-MO	ORockCloud Hosting: g1.4xlarge - includes: 1 vGPU, 4 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.4xlarge - includes: 1 vGPU, 4 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	1,746.74	US
518210 C	OROCK Technologies, Inc.	RVD-g1.2xlarge-MO	ORockCloud Hosting: g1.2xlarge - includes: 1 vGPU, 2 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.2xlarge - includes: 1 vGPU, 2 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	1,646.90	US
518210 C	OROCK Technologies, Inc.	RVD-m1.4xlarge-MO	ORockCloud Hosting: m1.4xlarge - includes: 16 vCPU and 128GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.4xlarge - includes: 16 vCPU and 128GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	798.76	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	RVD-c1.8xlarge-MO	ORockCloud Hosting: c1.8xlarge - includes: 32 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.8xlarge - includes: 32 vCPU and 64GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	790.61	US
518210 C	OROCK Technologies, Inc.	PAIRACKUHG-MO	Private Autonomous Infrastructure (PAI) Additional Rack U - High Density (per Unit/Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional Rack U - High Density (per Unit/Month). Delivery time is TBD based on project scope.	EA	669.17	US
518210 C	OROCK Technologies, Inc.	PAIADDME-MO	Private Autonomous Infrastructure (PAI) Additional 128GB Memory (per Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional 128GB Memory (per Month). Delivery time is TBD based on project scope.	EA	517.56	US
518210 C	OROCK Technologies, Inc.	PAIADDSTRG-MO	Private Autonomous Infrastructure (PAI) Additional 4TB Storage (per Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional 4TB Storage (per Month). Delivery time is TBD based on project scope.	EA	401.21	US
518210 C	OROCK Technologies, Inc.	RVD-c1.4xlarge-MO	ORockCloud Hosting: c1.4xlarge - includes: 16 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.4xlarge - includes: 16 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	395.30	US
518210 C	OROCK Technologies, Inc.	ORCINTERNET-MO	ORockCloud Internet: 100 Mb/s CIR (per Month). Delivery time is TBD based on project scope.	ORockCloud Internet: 100 Mb/s CIR (per Month). Delivery time is TBD based on project scope.	EA	365.63	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	PAIADDCOR ES-MO	Private Autonomous Infrastructure (PAI) Additional 8 Cores (per Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional 8 Cores (per Month). Delivery time is TBD based on project scope.	EA	297.19	US
518210 C	OROCK Technologies, Inc.	ORCMGDSV C001-HR	Managed Services: Implementation (per Hour). Delivery time is TBD based on project scope.	Managed Services: Implementation (per Hour). Delivery time is TBD based on project scope.	EA	290.18	US
518210 C	OROCK Technologies, Inc.	ORCMGDSV C002-HR	Managed Services: Break-Fix (per Hour). Delivery time is TBD based on project scope.	Managed Services: Break-Fix (per Hour). Delivery time is TBD based on project scope.	EA	290.18	US
518210 C	OROCK Technologies, Inc.	ORCMGDSV C003-HR	Managed Services: Inquiry (per Hour). Delivery time is TBD based on project scope.	Managed Services: Inquiry (per Hour). Delivery time is TBD based on project scope.	EA	290.18	US
518210 C	OROCK Technologies, Inc.	ORCMGDSV CSTD-HR	Managed Services: System Management (per Hour). Delivery time is TBD based on project scope.	Managed Services: System Management (per Hour). Delivery time is TBD based on project scope.	EA	290.18	US
518210 C	OROCK Technologies, Inc.	RVD-t1.2xlarge-MO	ORockCloud Hosting: t1.2xlarge - includes: 8 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.2xlarge - includes: 8 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	264.89	US
518210 C	OROCK Technologies, Inc.	RVD-m1.xlarge-MO	ORockCloud Hosting: m1.xlarge - includes: 4 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.xlarge - includes: 4 vCPU and 32GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	208.93	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	RVD-c1.2xlarge-MO	ORockCloud Hosting: c1.2xlarge - includes: 8 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.2xlarge - includes: 8 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	197.65	US
518210 C	OROCK Technologies, Inc.	RVD-t1.xlarge-MO	ORockCloud Hosting: t1.xlarge - includes: 4 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.xlarge - includes: 4 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	138.58	US
518210 C	OROCK Technologies, Inc.	PAIRACKULOW-MO	Private Autonomous Infrastructure (PAI) Additional Rack U - Low Density (per Unit/Month). Delivery time is TBD based on project scope.	Private Autonomous Infrastructure (PAI) Additional Rack U - Low Density (per Unit/Month). Delivery time is TBD based on project scope.	EA	133.83	US
518210 C	OROCK Technologies, Inc.	RVD-m1.large-MO	ORockCloud Hosting: m1.large - includes: 2 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.large - includes: 2 vCPU and 16GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	109.09	US
518210 C	OROCK Technologies, Inc.	RVD-c1.xlarge-MO	ORockCloud Hosting: c1.xlarge - includes: 4 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.xlarge - includes: 4 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	103.40	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	LICRHEL001-MO	Red Hat Enterprise Linux Server, Diagnostic Support (Large Virtual Guest, Multi-Tenant, Monthly)[>4 vCPU]. Delivery time is TBD based on project scope.	Red Hat Enterprise Linux Server, Diagnostic Support (Large Virtual Guest, Multi-Tenant, Monthly)[>4 vCPU]. Delivery time is TBD based on project scope.	EA	78.21	US
518210 C	OROCK Technologies, Inc.	RVD-t1.large-MO	ORockCloud Hosting: t1.large - includes: 2 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.large - includes: 2 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	72.36	US
518210 C	OROCK Technologies, Inc.	RVD-m1.medium-MO	ORockCloud Hosting: m1.medium - includes: 1 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.medium - includes: 1 vCPU and 8GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	54.54	US
518210 C	OROCK Technologies, Inc.	RVD-t1.medium-MO	ORockCloud Hosting: t1.medium - includes: 2 vCPU and 4GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.medium - includes: 2 vCPU and 4GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	53.99	US
518210 C	OROCK Technologies, Inc.	OMC10GB-MO	ORock Mobile Client 10GB Subscription (includes VirtualCloud Client) (per Month). Delivery time is TBD based on project scope.	ORock Mobile Client 10GB Subscription (includes VirtualCloud Client) (per Month). Delivery time is TBD based on project scope.	EA	48.27	US
518210 C	OROCK Technologies, Inc.	LICRHEL003-MO	Red Hat Enterprise Linux Server, Diagnostic Support (Small Virtual Guest, Multi-Tenant, Monthly)[<=4 vCPU]. Delivery time is TBD based on project scope.	Red Hat Enterprise Linux Server, Diagnostic Support (Small Virtual Guest, Multi-Tenant, Monthly)[<=4 vCPU]. Delivery time is TBD based on project scope.	EA	35.55	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	ODM-g1.8xlarge-HR	ORockCloud Hosting: g1.8xlarge - includes: 2 vGPU, 8 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.8xlarge - includes: 2 vGPU, 8 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	5.83	US
518210 C	OROCK Technologies, Inc.	RVD-t1.small-MO	ORockCloud Hosting: t1.small - includes: 1 vCPU and 2GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.small - includes: 1 vCPU and 2GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	26.99	US
518210 C	OROCK Technologies, Inc.	RVD-t1.micro-MO	ORockCloud Hosting: t1.micro - includes: 1 vCPU and 1GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.micro - includes: 1 vCPU and 1GB Memory (Dedicated) (per Month). Delivery time is TBD based on project scope.	EA	22.40	US
518210 C	OROCK Technologies, Inc.	OMCADD10GB-MO	ORock Mobile Client Additional 10GB Subscription (per Month). Delivery time is TBD based on project scope.	ORock Mobile Client Additional 10GB Subscription (per Month). Delivery time is TBD based on project scope.	EA	8.71	US
518210 C	OROCK Technologies, Inc.	ORC1GbE-HR	ORockCloud Internet: 1 GigE Connection (per Hour). Delivery time is TBD based on project scope.	ORockCloud Internet: 1 GigE Connection (per Hour). Delivery time is TBD based on project scope.	EA	5.01	US
518210 C	OROCK Technologies, Inc.	ODM-g1.16xlarge-HR	ORockCloud Hosting: g1.16xlarge - includes: 2 vGPU, 16 vCPU and 128GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.16xlarge - includes: 2 vGPU, 16 vCPU and 128GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	6.44	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	ODM-g1.2xlarge-HR	ORockCloud Hosting: g1.2xlarge - includes: 1 vGPU, 2 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.2xlarge - includes: 1 vGPU, 2 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	2.81	US
518210 C	OROCK Technologies, Inc.	ODM-g1.4xlarge-HR	ORockCloud Hosting: g1.4xlarge - includes: 1 vGPU, 4 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: g1.4xlarge - includes: 1 vGPU, 4 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	2.96	US
518210 C	OROCK Technologies, Inc.	ODM-m1.xlarge-HR	ORockCloud Hosting: m1.xlarge - includes: 4 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.xlarge - includes: 4 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.35	US
518210 C	OROCK Technologies, Inc.	ORCDRAAS BU001-MO	DRaaS & Backup w/SSD Storage GB (per Month). Delivery time is TBD based on project scope.	DRaaS & Backup w/SSD Storage GB (per Month). Delivery time is TBD based on project scope.	EA	0.18	US
518210 C	OROCK Technologies, Inc.	ODM-t1.xlarge-HR	ORockCloud Hosting: t1.xlarge - includes: 4 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.xlarge - includes: 4 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.24	US
518210 C	OROCK Technologies, Inc.	ODM-c1.xlarge-HR	ORockCloud Hosting: c1.xlarge - includes: 4 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.xlarge - includes: 4 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.18	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	ODM-m1.4xlarge-HR	ORockCloud Hosting: m1.4xlarge - includes: 16 vCPU and 128GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.4xlarge - includes: 16 vCPU and 128GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	1.22	US
518210 C	OROCK Technologies, Inc.	LICRHEL001-HR	Red Hat Enterprise Linux Server, Diagnostic Support (Large Virtual Guest, Multi-Tenant, Hourly)[>4 vCPU]. Delivery time is TBD based on project scope.	Red Hat Enterprise Linux Server, Diagnostic Support (Large Virtual Guest, Multi-Tenant, Hourly)[>4 vCPU]. Delivery time is TBD based on project scope.	EA	0.11	US
518210 C	OROCK Technologies, Inc.	ORCDRAAS BU003-MO	DRaaS & Backup w/Magnetic Storage GB (per Month). Delivery time is TBD based on project scope.	DRaaS & Backup w/Magnetic Storage GB (per Month). Delivery time is TBD based on project scope.	EA	0.08	US
518210 C	OROCK Technologies, Inc.	ODM-m1.2xlarge-HR	ORockCloud Hosting: m1.2xlarge - includes: 8 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.2xlarge - includes: 8 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.61	US
518210 C	OROCK Technologies, Inc.	LICRHEL003-HR	Red Hat Enterprise Linux Server, Diagnostic Support (Small Virtual Guest, Multi-Tenant, Hourly) [<=4 vCPU]. Delivery time is TBD based on project scope.	Red Hat Enterprise Linux Server, Diagnostic Support (Small Virtual Guest, Multi-Tenant, Hourly) [<=4 vCPU]. Delivery time is TBD based on project scope.	EA	0.05	US
518210 C	OROCK Technologies, Inc.	ORCSTRG3R VD-MO	ORockCloud Storage High IOPS/GB Dedicated (per Month). Delivery time is TBD based on project scope.	ORockCloud Storage High IOPS/GB Dedicated (per Month). Delivery time is TBD based on project scope.	EA	0.22	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	ODM-t1.small-HR	ORockCloud Hosting: t1.small - includes: 1 vCPU and 2GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.small - includes: 1 vCPU and 2GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.05	US
518210 C	OROCK Technologies, Inc.	ODM-t1.medium-HR	ORockCloud Hosting: t1.medium - includes: 2 vCPU and 4GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.medium - includes: 2 vCPU and 4GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.10	US
518210 C	OROCK Technologies, Inc.	ODM-c1.2xlarge-HR	ORockCloud Hosting: c1.2xlarge - includes: 8 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.2xlarge - includes: 8 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.30	US
518210 C	OROCK Technologies, Inc.	ORCINTERNET-HR	ORockCloud Internet: 100 Mb/s CIR (per Hour). Delivery time is TBD based on project scope.	ORockCloud Internet: 100 Mb/s CIR (per Hour). Delivery time is TBD based on project scope.	EA	0.50	US
518210 C	OROCK Technologies, Inc.	ORCSTRGRVD-MO	ORockCloud Storage SSD/GB Dedicated (per Month). Delivery time is TBD based on project scope.	ORockCloud Storage SSD/GB Dedicated (per Month). Delivery time is TBD based on project scope.	EA	0.14	US
518210 C	OROCK Technologies, Inc.	ODM-m1.medium-HR	ORockCloud Hosting: m1.medium - includes: 1 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.medium - includes: 1 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.10	US
518210 C	OROCK Technologies, Inc.	ODM-t1.micro-HR	ORockCloud Hosting: t1.micro - includes: 1 vCPU and 1GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.micro - includes: 1 vCPU and 1GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.04	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
518210 C	OROCK Technologies, Inc.	ODM-c1.4xlarge-HR	ORockCloud Hosting: c1.4xlarge - includes: 16 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.4xlarge - includes: 16 vCPU and 32GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.60	US
518210 C	OROCK Technologies, Inc.	ODM-m1.large-HR	ORockCloud Hosting: m1.large - includes: 2 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: m1.large - includes: 2 vCPU and 16GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.20	US
518210 C	OROCK Technologies, Inc.	ORCSTRG2R VD-MO	ORockCloud Storage Magnetic/GB Dedicated (per Month). Delivery time is TBD based on project scope.	ORockCloud Storage Magnetic/GB Dedicated (per Month). Delivery time is TBD based on project scope.	EA	0.06	US
518210 C	OROCK Technologies, Inc.	ODM-c1.8xlarge-HR	ORockCloud Hosting: c1.8xlarge - includes: 32 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: c1.8xlarge - includes: 32 vCPU and 64GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	1.20	US
518210 C	OROCK Technologies, Inc.	ODM-t1.large-HR	ORockCloud Hosting: t1.large - includes: 2 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	ORockCloud Hosting: t1.large - includes: 2 vCPU and 8GB Memory (Flexible) (per Hour). Delivery time is TBD based on project scope.	EA	0.13	US
33411	BlackRidge Technology International	BR-3110	BlackRidge 1G Branch Gateway	1G desktop fanless 4 port gateway, gateway software license	EA	\$3,788.41	US
33411	BlackRidge Technology International	BR-3220-T	BlackRidge 10G Enterprise Gateway (RJ-45)	10GbT 1U rackable gateway, gateway software license	EA	\$52,090.68	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
33411	BlackRidge Technology International	BR-3220-F	BlackRidge 10G Enterprise Gateway (SFP+ w/o transceivers)	10G 1U rackable gateway, gateway software license; no transceivers	EA	\$52,090.68	US
33411	BlackRidge Technology International	BR-3221-T	BlackRidge 10G Enterprise Gateway (RJ-45 with NIC bypass)	10GbT 1U rackable gateway, gateway software license with NIC bypass	EA	\$53,037.78	US
511210	BlackRidge Technology International	BID-PACK-250	250 TAC Identities Add-on Pack	Add-on license for 250 Identities for system wide deployment	EA	\$18,942.07	US
511210	BlackRidge Technology International	BID-PACK-500	500 TAC Identities Add-on Pack	Add-on license for 500 Identities for system wide deployment	EA	\$33,148.61	US
511210	BlackRidge Technology International	BID-PACK-1000	1,000 TAC Identities Add-on Pack	Add-on license for 1,000 Identities for system wide deployment	EA	\$71,032.75	US
511210	BlackRidge Technology International	BID-PACK-2500	2,500 TAC Identities Add-on Pack	Add-on license for 2,500 Identities for system wide deployment	EA	\$142,065.49	US
511210	BlackRidge Technology International	BID-PACK-5000	5,000 TAC Identities Add-on Pack	Add-on license for 5,000 Identities for system wide deployment	EA	\$236,775.82	US
511210	BlackRidge Technology International	BID-PACK-10K	10,000 TAC Identities Add-on Pack	Add-on license for 10,000 Identities for system wide deployment	EA	\$378,841.31	US
811212	BlackRidge Technology International	SVC-BR3110-STD	Standard support for BR-3110 appliance, 1 year	8x5 phone support; return to factory hardware replacement	EA	\$681.91	US
811212	BlackRidge Technology International	SVC-BR3220-T-STD	Standard support for BR-3220-T appliance, 1 year	8x5 phone support; return to factory hardware replacement	EA	\$9,376.32	US
811212	BlackRidge Technology International	SVC-BR3220-F-STD	Standard support for BR-3220-F appliance, 1 year	8x5 phone support; return to factory hardware replacement	EA	\$9,376.32	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
811212	BlackRidge Technology International	SVC-BR3221-T-STD	Standard support for BR-3221-T appliance, 1 year	8x5 phone support; return to factory hardware replacement	EA	\$9,546.80	US
511210	BlackRidge Technology International	BID-PACK-100	100 TAC Identities Add-on Pack	Add-on license for 100 Identities for system wide deployment	EA	\$9,471.03	US
511210	BlackRidge Technology International	BID-PACK-25	25 TAC Identities Add-on Pack	Add-on license for 25 Identities for system wide deployment	EA	\$2,367.76	US
511210	BlackRidge Technology International	BID-PACK-50	50 TAC Identities Add-on Pack	Add-on license for 50 Identities for system wide deployment	EA	\$4,735.52	US
511210	BlackRidge Technology International	BR-2010	BlackRidge virtual appliance gateway	Virtual appliance gateway license for VMware ESXi	EA	\$28,413.10	US
511210	BlackRidge Technology International	BR-2020	BlackRidge virtual appliance gateway	Virtual appliance gateway license for AWS BYOL	EA	\$28,413.10	US
511210	BlackRidge Technology International	BR-2040	BlackRidge virtual appliance gateway	Virtual appliance gateway license for KVM	EA	\$28,413.10	US
511210	BlackRidge Technology International	BR-2061	BlackRidge virtual appliance gateway	Virtual appliance gateway license for IBM z Systems z/VM	EA	\$28,413.10	US
511210	BlackRidge Technology International	BR-BEM-VM	BlackRidge Enterprise Manager VMware Appliance	BlackRidge Enterprise Manager for VMware ESXi 5.5/6.0	EA	\$3,788.41	US
511210	BlackRidge Technology International	SVC-BEM-VM-PREM	Premium software support for BEM VM, 1 y	Premium software support for BEM VM, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$815.72	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	BlackRidge Technology International	SVC-BEM-VM-STD	Standard Software support for BEM VM, 1 year	Standard Software support for BEM VM, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$667.41	US
511210	BlackRidge Technology International	SVC-BIDPACK-100-PREM	Premium software support for 100 Identity	Premium software support for 100 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$2,039.29	US
511210	BlackRidge Technology International	SVC-BIDPACK-100-STD	Standard software support for 100 Identity	Standard software support for 100 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$1,668.51	US
511210	BlackRidge Technology International	SVC-BIDPACK-1000-PREM	Premium software support for 1000 Identity	Premium software support for 1000 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$15,294.71	US
511210	BlackRidge Technology International	SVC-BIDPACK-1000-STD	Standard software support for 1000 Identity	Standard software support for 1000 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$12,513.85	US
511210	BlackRidge Technology International	SVC-BIDPACK-10K-PREM	Premium software support for 10K Identity	Premium software support for 10K Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$81,571.79	US
511210	BlackRidge Technology International	SVC-BIDPACK-10K-STD	Standard software support for 10K Identity	Standard software support for 10K Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$66,740.55	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	BlackRidge Technology International	SVC-BIDPACK-25-PREM	Premium software support for 25 Identity	Premium software support for 25 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$509.82	US
511210	BlackRidge Technology International	SVC-BIDPACK-25-STD	Standard software support for 25 Identity	Standard software support for 25 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$417.13	US
511210	BlackRidge Technology International	SVC-BIDPACK-250-PREM	Premium software support for 250 Identity	Premium software support for 250 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$4,078.59	US
511210	BlackRidge Technology International	SVC-BIDPACK-250-STD	Standard software support for 250 Identity	Standard software support for 250 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$3,337.03	US
511210	BlackRidge Technology International	SVC-BIDPACK-2500-PREM	Premium software support for 2500 Identity	Premium software support for 2500 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$30,589.42	US
511210	BlackRidge Technology International	SVC-BIDPACK-2500-STD	Standard software support for 2500 Identity	Standard software support for 2500 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$25,027.71	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	BlackRidge Technology International	SVC-BIDPACK-50-PREM	Premium software support for 50 Identity	Premium software support for 50 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$1,019.65	US
511210	BlackRidge Technology International	SVC-BIDPACK-50-STD	Standard software support for 50 Identity	Standard software support for 50 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$834.26	US
511210	BlackRidge Technology International	SVC-BIDPACK-500-PREM	Premium software support for 500 Identity	Premium software support for 500 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$7,137.53	US
511210	BlackRidge Technology International	SVC-BIDPACK-500-STD	Standard software support for 500 Identity	Standard software support for 500 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$5,839.80	US
511210	BlackRidge Technology International	SVC-BIDPACK-5000-PREM	Premium software support for 5000 Identity	Premium software support for 5000 Identities pack, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$50,982.37	US
511210	BlackRidge Technology International	SVC-BIDPACK-5000-STD	Standard software support for 5000 Identity	Standard software support for 5000 Identities pack, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$41,712.85	US
511210	BlackRidge Technology International	SVC-BR2010-PREM	Premium support for BR-2010 virtual appl	Premium support for BR-2010 virtual appliance, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$6,117.88	US

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE (including IFF)	COO
511210	BlackRidge Technology International	SVC-BR2010-STD	Standard support for BR-2010 virtual app	Standard support for BR-2010 virtual appliance, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$5,005.54	US
511210	BlackRidge Technology International	SVC-BR2020-PREM	Premium support for BR-2020 virtual appl	Premium support for BR-2020 virtual appliance, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$6,117.88	US
511210	BlackRidge Technology International	SVC-BR2020-STD	Standard support for BR-2020 virtual app	Standard support for BR-2020 virtual appliance, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$5,005.54	US
511210	BlackRidge Technology International	SVC-BR2040-PREM	Premium support for BR-2040 virtual appl	Premium support for BR-2040 virtual appliance, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$6,117.88	US
511210	BlackRidge Technology International	SVC-BR2040-STD	Standard support for BR-2040 virtual app	Standard support for BR-2040 virtual appliance, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$5,005.54	US
511210	BlackRidge Technology International	SVC-BR2061-PREM	Premium support for BR-2061 virtual appl	Premium support for BR-2061 virtual appliance, 1 year; Premium support offers software upgrade and offers 24 x 7 telephone support.	EA	\$6,117.88	US
511210	BlackRidge Technology International	SVC-BR2061-STD	Standard support for BR-2061 virtual app	Standard support for BR-2061 virtual appliance, 1 year; Standard support provides software upgrade and telephone support for normal business hours 800 am -500 pm	EA	\$5,005.54	US

OROCK END USER LICENSE AGREEMENT

This End User License Agreement (this “Agreement”) is between ORock Technologies, Inc., a Delaware corporation (“ORock”), and the Ordering Activity under GSA Schedule Contracts (“Customer” or “Ordering Activity”). This Agreement sets forth the terms and conditions that govern sales or purchase orders (“Orders”) placed by Customer for Services under this Agreement. All capitalized terms used herein shall have the meaning set forth in Appendix 1.

1. TERM OF AGREEMENT

This Agreement is valid for the Order(s) which this Agreement accompanies, unless terminated sooner as provided herein. Additionally, this Agreement will automatically terminate when the Service Periods for all Orders have ended. The agreement will remain valid for any extensions or modifications to the original order.

2. RIGHTS GRANTED

- 2.1. For the duration of the Services Period and subject to Customer’s payment obligations and other obligations set forth in this Agreement, and except as otherwise set forth in this Agreement or the Order(s), Customer has the non-exclusive, non-assignable, royalty free, worldwide limited right to access and use the Services selected in the Order(s), including anything developed by ORock and delivered to Customer as part of the Services subject to the terms of this Agreement, the Order(s), and the other Schedules referenced herein. Customer is responsible for Users’ compliance with this Agreement and the Order, as well as all User actions or inactions when using or accessing the Services.
- 2.2. Customer does not acquire under this Agreement any right or license to use the Services, including the ORock Software and ORock Infrastructure, in excess of the scope and/or duration of the Services stated in the Order(s) and the Service Descriptions. Upon the conclusion of the Services Period relating to the Services ordered, Customer’s right to access and use the Services will immediately terminate.
- 2.3. To enable ORock to provide Customer and Users with the Services, Customer grants ORock the right to use, process and transmit, as applicable, and in accordance with this Agreement and the Order(s), Customer-Controlled Infrastructure, Customer Hardware, Customer Content and Customer Applications for the duration of the Services Period plus any additional post-termination period during which ORock provides Customer with access to retrieve an export file of Customer Content and Customer Applications. If Customer Applications include third party Software, Customer acknowledges that ORock may allow providers of the third-party Software to access the ORock Infrastructure, including Customer-Controlled Infrastructure, Customer Hardware, Customer Content and Customer Applications, as required for license compliance and/or the interoperation of such third-party Software with the Services.
- 2.4. Customer acknowledges that ORock has no delivery obligation for ORock Software and will not ship copies of such programs to Customer as part of the Services.
- 2.5. Certain Services may contain or require the use of Separately Licensed Third-Party Technology. Customer is responsible for complying with the Separate Terms specified by

ORock that govern Customer's use of Separately Licensed Third-Party Technology. If an Order includes Separately Licensed Third-Party Technology that requires Separate Terms, such Separate Terms will be set forth in the Order. ORock may provide certain notices to Customer in the Program Documentation, readme or notice files in connection with such Separately Licensed Third-Party Technology, and such notices will not bind the Ordering Activity to any Third-Party terms unless the terms are provided for review and agreed to in writing by all parties. The third-party owner, author or provider of such Separately Licensed Third-Party Technology retains all ownership and Intellectual Property rights in and to such Separately Licensed Third-Party Technology.

- 2.6. As part of certain Services, ORock may provide Customer with access to Third Party Content within the ORock Infrastructure. The type and scope of any Third-Party Content is defined in the Order(s). The Third-Party owner, author or provider of such Third-Party Content retains all ownership and Intellectual Property rights in and to that content, and such Third-Party Content may have additional terms applicable to such content as specified by such third-party owner, author or provider.

3. OWNERSHIP AND RESTRICTIONS

- 3.1. Customer retains all ownership and Intellectual Property rights in and to Customer Content, Customer Hardware, and Customer Applications, except as expressly provided herein. ORock or its licensors retain all ownership and Intellectual Property rights to the ORock Infrastructure, Services, including ORock Software and Ancillary Programs, Separately Licensed Third-Party Technology, and to anything developed or delivered by or on behalf of ORock under this Agreement. Ownership of derivative works should be as set forth in the copyright statute, 17 U.S.C. § 103 and the FAR clause at 52.227-14, but at a minimum, the Ordering Activity shall receive unlimited rights to use such derivative works at no further cost.
- 3.2. Customer may not, or cause or permit others to:
- a) remove or modify any program markings or any notice of ORock's or its licensors' proprietary rights;
 - b) make the programs or materials resulting from the Services (excluding Customer Content and Customer Applications) available in any manner to any third party for use in the third party's business operations (unless such access is expressly permitted for the specific Services Customer has acquired);
 - c) modify, make derivative works of, disassemble, decompile, or reverse engineer any part of the ORock Infrastructure or the Services (the foregoing prohibition includes, but is not limited to, review of data structures or similar materials produced by programs), or access or use the ORock Infrastructure or Services in order to build or support, and/or assist a third party in building or supporting, products or services competitive to ORock;
 - d) perform or disclose any benchmark or performance tests of the Services, including the ORock Software;

- e) perform or disclose any of the following security testing of the ORock Infrastructure or the Services without ORock's prior written consent: the ORock Assessment, network discovery, port and service identification, vulnerability scanning, password cracking, remote access testing, or penetration testing

3.3. The rights granted to Customer under this Agreement are also conditioned on the following:

- a) except as expressly provided herein, no part of the Services may be copied, reproduced, distributed, republished, downloaded, displayed, posted or transmitted in any form or by any means, including but not limited to electronic, mechanical, photocopying, recording, or other means; and
- b) Customer makes every reasonable effort to prevent unauthorized third parties from accessing the Services.

4. THE SERVICES

- 4.1. The Services are subject to and governed by the Service Descriptions applicable to the Services subscribed and described in executed Order(s). At ORock's discretion and at ORock's expense, customer agrees to have a qualified third party conduct an ORock Assessment (audit) for compliance with the Service Descriptions, of the Customer's intended use of the Services, including, but not limited to, any applicable Separately Licensed Third-Party Technology which is licensed by Customer or any Third-Party Software. Such ORock Assessment will be made pursuant to the terms set forth on Service Descriptions provided on the quote and accepted order. Customer acknowledges that use of the Services in a manner not consistent with the Service Descriptions on the Order may adversely affect Services performance and/or may result in additional fees in accordance with the GSA Pricelist. If the Services permit Customer to exceed the ordered quantity (e.g., limits on counts for Users, sessions, storage, compute, data transport, etc.), then Customer is responsible for promptly purchasing additional quantity to account for Customer's excess usage and will be invoiced by ORock accordingly. Any such assessment will not happen more than once in a 12-month period and will be subject to applicable Government Security requirements.
- 4.2. ORock may make non-material changes or updates to the Services (such as infrastructure, security, technical configurations, application features, etc.) from time to time during the Services Period, including to reflect changes in technology, industry practices, governmental requirements, changes in applicable standards, patterns of system use, security, privacy, and availability of Third-Party Content. The Service Descriptions are subject to change at ORock's discretion; however, ORock changes to the Service Descriptions will not result in a material reduction in the level of performance or availability of the applicable Services provided to Customer for the duration of the Services Period.
- 4.3. The Order(s) will specify the Data Center Location in which the applicable Customer Hardware, Customer-Controlled Infrastructure, including, but not limited to any Customer Content, Separately Licensed Third-Party Technology which is licensed by Customer, and Customer Applications will reside on the ORock Infrastructure. As described in the order, Service Descriptions and to the extent applicable to the Services that Customer has ordered, ORock will provide production, test, quality assurance, and backup systems within the Customer Environment. ORock and its Affiliates may perform certain aspects of Services, such as service administration and support, as well as other Services (including Professional Services and disaster recovery), from locations and/or through use of subcontractors,

worldwide. ORock will remain responsible for work performed by its Affiliates and/or subcontractors.

- 4.4. This Agreement may also be referenced for any purchase that increases the quantity of the original Services ordered, for any Services options offered by ORock for the original Services ordered and for any additional Services. Any additional Services ordered during the Services Period will be co-terminus with the Services on the original Order unless otherwise provided on the Order.
- 4.5. In the event that the Customer desires to utilize ORock's Federal Authorization Application Services ("FAAS"), Customer and ORock will enter into a separate Professional Services Agreement in the form attached hereto as Schedule A, which will define the services to be performed in one or more statements of work. ORock may also perform certain Services in accordance with the terms of other professional services agreements to be mutually agreed upon between Customer and ORock.

5. USE OF THE SERVICES

- 5.1. Customer is responsible for identifying and authenticating all Users, for approving access by such Users to the Services, Separately Licensed Third-Party Technology and Customer Applications, for controlling against unauthorized access by Users, and for maintaining the confidentiality of usernames, passwords and account information. Customer is also responsible for controlling against unauthorized access to Customer-Controlled Infrastructure, except to the extent such unauthorized access is caused directly by ORock's breach of its obligations under this Agreement. Customer shall ensure that Customer-Controlled Infrastructure, Customer Hardware, Customer Content and Customer Applications are free from malware, including without limitation, viruses, trojan horses and worms, that could affect the Services, ORock Infrastructure, ORock Software or any ORock Customers. By associating Customer's and Users' usernames, passwords and accounts with ORock, Customer accepts responsibility for the timely and proper termination of User records in Customer's local (intranet) identity infrastructure or on Customer's local computers. Customer is responsible for any actions taken by their Users in the CustomerControlled Infrastructure. ORock is not responsible for any harm caused by Users, including individuals who were not authorized to have access to the Services but who were able to gain access because usernames, passwords or accounts were not confidentially maintained or were not terminated on a timely basis in Customer's local identity management infrastructure or Customer's local computers. Customer is responsible for all activities that occur under Customer's and Users' usernames, passwords or accounts or as a result of Customer's or Users' access to the Services, and Customer agrees to notify ORock immediately of any unauthorized use of the Services, Customer-Controlled Infrastructure, or Customer Applications.
- 5.2. Customer agrees not to use or permit use of the Services, including by uploading, emailing, posting, publishing or otherwise transmitting any material, including Customer Content, Customer Applications and Third Party Content, for any purpose that may (a) menace or harass any person or cause damage or injury to any person or property, (b) involve the publication of any material that is false, defamatory, harassing or obscene, (c) violate privacy rights or promote bigotry, racism, hatred or harm, (d) constitute unsolicited bulk e-mail, "junk mail", "spam" or chain letters; (e) constitute an infringement of Intellectual Property or other proprietary rights, or (f) otherwise violate applicable Laws. In addition to any other

rights afforded to ORock under this Agreement, ORock reserves the right, but has no obligation, to take remedial action if any material violates the foregoing restrictions, including the temporary removal or disablement of access to such material. ORock shall have no liability to Customer if ORock takes such action; however, permanent removal or disablement of access to such material requires the Ordering Activity's written consent or must be brought as a dispute under the contract Disputes Clause (Contract Disputes Act). Customer shall have sole responsibility for the obtaining appropriate consent for use, confidentiality, accuracy, quality, integrity, availability, legality, reliability, appropriateness and ownership, of all of Customer Content and Customer Applications.

5.3. Customer is required to accept all Patches, bug fixes, updates, maintenance and service packs (collectively, "Patches") necessary for the proper function and security of the Services and the ORock Infrastructure, including for the ORock Software, as such Patches are generally released by ORock. Except for emergency or security-related maintenance activities, ORock will coordinate with its customers regarding the scheduling of application of Patches, where possible, based on ORock's next available standard maintenance window.

5.4. Reserved.

6. FEES AND TAXES

6.1. All fees payable to ORock in accordance with the GSA Pricelist are due net 30 from the invoice receipt date which will not be issued until access is provided to Customer. The contract price excludes all state and local taxes levied or measured by the contract or sales price of the services or completed supplies furnished under this agreement. ORock shall state separately on its invoices that taxes are excluded from the fees and the Ordering Activity agrees to either pay the amount of the taxes to ORock or provide evidence necessary to sustain an exemption, in accordance with FAR 52.229-1 and FAR 52.229-3.

6.2. Customer understands that Customer may receive multiple invoices for the Services it ordered. Invoices will be submitted to Customer pursuant to ORock's invoicing policy.

6.3. Customer agrees and acknowledges that it has not relied on the future availability of any services, programs or updates in entering into the payment obligations in the Order(s); however, the preceding does not relieve ORock of its obligation during the Services Period to deliver Services that Customer has ordered per the terms of this Agreement.

7. SERVICES PERIOD; END OF SERVICES

7.1. Services provided under this Agreement shall be provided for the Services Period defined in the Order(s), unless earlier suspended or terminated in accordance with this Agreement or the Order.

7.2. Upon the end of the Services, Customer no longer has rights to access or use the Services, including the associated ORock Software and ORock Infrastructure; however, at Customer's request, and for a period of up to ninety (90) days after the end of the applicable Services or such later date as mutually agreed between the parties, ORock will make available to Customer, Customer Content and Customer Applications as existing in the ORock Infrastructure on the date of termination. Customer will continue to pay for the Services during such ninety (90) day period at the then current GSA pricelist fees being charged to the

Customer. At the end of such ninety (90) day period, and except as may be required by Law, ORock will delete or otherwise render inaccessible by Customer any of the Customer-Controlled Infrastructure, Customer Hardware, Customer Content and Customer Applications that remain in the ORock Infrastructure.

- 7.3. When the End User is an instrumentality of the U.S., recourse against the United States for any alleged breach of this Agreement must be brought as a dispute under the contract Disputes Clause (Contract Disputes Act). During any dispute under the Disputes Clause, ORock shall proceed diligently with performance of this Agreement, pending final resolution of any request for relief, claim, appeal, or action arising under the Agreement, and comply with any decision of the Contracting Officer
- 7.4. If this Agreement is terminated by Customer for any other reason, Customer will pay to ORock, on the date of termination, the total amount due for all Services ordered and performed under the Agreement up to the date of termination.
- 7.5. Provisions that survive termination or expiration of this Agreement are those relating to limitation of liability, infringement indemnity, payment and others which by their nature are intended to survive including, but not limited to, Sections 3, 6, 7, 8, 11, 12, 15, 16, 18, 19, 20 and 21.
- 7.6. As part of the Services, ORock shall develop and upon Customer's approval, implement and perform all functions and services necessary to accomplish the successful transition to Customer as described in a transition plan ("Transition Plan") attached to or incorporated within the applicable Order (the "Transition Services"). ORock shall perform the Transition Services in accordance with the Transition Plan without causing a disruption to Customer's business. The Transition Plan shall include a Transition acceptance test for each Service that is transitioned that will ensure a complete and satisfactory transition of Services. ORock shall perform a posttransition review within thirty (30) days of the transition completion date to ensure stabilization of the transitioned environment. Any separate fees for the Transition Services shall be as set forth in the applicable Order and/or GSA pricelist.
- 7.7. During the period ORock is providing Transition Services, ORock shall maintain a "critical path analysis" for the transition project that will indicate the impact on the transition project time schedule and transition milestones based upon any occurrences of acts, omissions or breaches by ORock, Customer or third parties. ORock's critical path analysis shall be provided to and reviewed with Customer on at least a weekly basis and shall be presented to the management of Customer at each meeting during the transition project.
- 7.8. Certain Orders may require the transfer or management of equipment, facilities or third-party contracts to ORock. All such transfers or management responsibilities will be identified in the Order and shall contain additional terms and conditions with respect to such assets, as applicable.

8. NONDISCLOSURE

- 8.1. By this Agreement, the parties may have access to information that is confidential to one another ("Confidential Information"). The parties each agree to disclose only information that is required for the performance of obligations under this Agreement. Confidential information shall be limited to Customer Content, Customer Applications residing in the ORock

Infrastructure, the specifications or other details of the ORock Infrastructure made available to Customer, all information clearly identified as confidential at the time of disclosure and all information that by its nature or the circumstances of its disclosure a reasonable person would conclude is confidential and/or proprietary. Other than Customer's use of the Cloud Services, Customer shall not provide any Personal Data (except business card information of Customer representatives), personally identifiable information, personal health information or other similar information to ORock.

- 8.2. A party's Confidential Information shall not include information that: (a) is or becomes a part of the public domain through no act or omission of the other party; (b) was in the other party's lawful possession prior to the disclosure and had not been obtained by the other party either directly or indirectly from the disclosing party; (c) is lawfully disclosed to the other party by a third party without restriction on the disclosure; or (d) is independently developed by the other party, without the use of Confidential Information, as evidenced by written documentation.
- 8.3. The parties each agree not to disclose each other's Confidential Information to any third party other than as set forth in the following sentence for a period of five (5) years from the termination of this Agreement; however, Customer's Confidential Information that resides within the Customer-Controlled Infrastructure shall not be available to ORock in unencrypted form, and ORock shall not itself provide any such Customer Content to a third party, except as directed by Customer as part of Customer's use of the Services. Each party may disclose Confidential Information only in connection with the Services and then only to those employees, agents or subcontractors who are required to protect it against unauthorized disclosure in a manner no less protective than required under this Agreement. ORock will protect the confidentiality of Customer Content or Customer Applications residing in the ORock Infrastructure in accordance with the ORock security practices applicable to the Order(s).
- 8.4. Nothing shall prevent either party from disclosing any information, including Customer Content or Confidential Information under this Agreement as required by Law; provided, however, in the event of the foregoing, the disclosing party shall provide advance written notification to the nondisclosing party.
- 8.5. Notwithstanding the foregoing, ORock recognizes that Federal agencies are subject to the Freedom of Information Act, 5 U.S.C. 552, which requires that certain information be released, despite being characterized as "confidential" by the vendor.

9. DATA PROTECTION AND SECURITY

- 9.1. In performing the Services, ORock will comply with the ORock Services Privacy Policy, which is attached hereto as Schedule F. and applicable to the Ordering Activity's purchase of Cloud Services hereunder
- 9.2. ORock shall be responsible for maintaining the Services and the ORock Base Infrastructure in accordance with the following:
 - a) The Cloud Services and the ORock Base Infrastructure have each been Validated as set forth in the ORock Assessment.

- i. ORock will not materially reduce the overall level of controls identified in the ORock Assessment during the Services Period;
 - ii. ORock will provide the Customer access to the ORock Assessment;
 - and iii. Validation of each of the Cloud Services and the ORock Base Infrastructure demonstrates the Cloud Services and the ORock Base Infrastructure to be consistent with the NIST Framework for Improving Critical Infrastructure Cybersecurity.
- 9.3. Customer is responsible for the security of Customer-Controlled Infrastructure, and the Customer Applications. As a condition to using the Customer-Controlled Infrastructure in connection with the Services or ORock Base Infrastructure, Customer must satisfy, as determined in ORock's sole discretion, the minimum requirements set forth in the Procedures Manual. Customer is responsible for any security vulnerabilities, and the consequences of such vulnerabilities, arising from Customer's configuration and use of the Customer-Controlled Infrastructure, Customer Content and Customer Applications, including, but not limited to, any viruses, Trojan horses, worms or other programming routines contained in Customer Content or Customer Applications that could limit or harm the functionality of a computer or that could damage, intercept or expropriate data.
- 9.4. ORock's Data Processing Terms for ORock Services (the "Data Processing Terms"), which is available at Schedule B and incorporated herein by reference, describes the parties' respective roles for the processing and control of Customer Content that Customer provides to ORock as part of the Services. ORock will act as a data processor and will act on Customer's instruction concerning the treatment of Customer Data residing in the ORock Infrastructure, including the Customer-Controlled Infrastructure, as specified in this Agreement, the Data Processing Terms and the applicable Order. Customer agrees to provide any notices and obtain any consents related to Customer's use of the Services and ORock's provision of the Services, including those related to the collection, use, processing, transfer and disclosure of Customer Content.
- 9.5. COMPLIANCE WITH LAWS.
 - a) All Services hereunder shall be performed by ORock in compliance with all Laws as they relate to delivery of the Services or ORock's business or operations, ("ORock Laws"). Without limitation to the foregoing, ORock shall reasonably cooperate with and assist Customer in complying with all Laws, including without limitation export Laws and import Laws of the United States and other countries, as applicable to Customer in connection with its receipt of the Services. Customer is responsible for complying with all Laws in connection with their use of the Cloud Services. Customer will conduct appropriate assessments, when combined with the ORock Assessment, will ensure that all Laws are met by Customer's use of the Services.
 - b) The Services are designed to allow Customer to configure the Customer-Controlled Infrastructure, when combined with the ORock Base Infrastructure, to comply with Laws related to privacy and data security, including, but not limited to Gramm-Leach-Bliley Act of 1999 ("GLBA"), the Federal Information Security Management Act of 2002 ("FISMA"), and Massachusetts 201 CMR 17.00, the Health Insurance Portability and Accountability Act of 1996 ("HIPAA") (collectively, "Privacy and Security Laws"). The Services are designed such that the Customer Content will be encrypted and ORock will not have access to the encryption keys; therefore, ORock

will not have access to Customer Content and will not have the ability to take action relating to the Services necessary to implement the standards and requirements of HIPAA and regulations issued thereunder, any other Laws applicable to the exchange of health information by electronic means, GLBA, FISMA, and any other applicable Privacy and Security Laws regarding the privacy of information pertaining to individuals (collectively, Privacy and Security Compliance"). Except as set forth herein, Customer shall be responsible for all such Privacy and Security Compliance.

- c) If Customer is an educational agency or institution to which regulations under the Family Educational Rights and Privacy Act, 20 U.S.C. § 1232g ("FERPA") apply, ORock acknowledges that ORock may be a "school official" with "legitimate educational interests" in Customer Content, as those terms have been defined under FERPA and its implementing regulations, and ORock agrees to abide by the limitations and requirements imposed by 34 CFR 99.33(a) on school officials. Customer understands that ORock may possess limited or no contact information for Customer's students and students' parents. Consequently, Customer will be responsible for obtaining any parental consent for any User's use of the Services that may be required by applicable Law and to convey notification on behalf of ORock to students (or, with respect to a student under 18 years of age and not in attendance at a postsecondary institution, to the student's parent) of any judicial order or lawfully-issued subpoena requiring the disclosure of Customer Content in ORock's possession as may be required under applicable Law. If Customer is a "covered entity" or a "business associate" and includes "protected health information" (as each of those terms are defined in 45 CFR § 160.103) in Customer Content, Customer's Agreement includes execution of the HIPAA Business Associate Agreement ("BAA"), the full text of which identifies the Services to which it applies.
- d) Customer agrees that it has not received or been offered any illegal or improper bribe, kickback, payment, gift, or thing of value from any of ORock's employees or agents in connection with this Agreement. Reasonable gifts and entertainment provided in the ordinary course of business do not violate the above restriction. If Customer learns of any violation of the above restriction, Customer will use reasonable efforts to promptly notify the legal department of ORock at legalcompliance@orocktech.com.
- e) Federal Acquisition Regulation flowdowns, as applicable. See Schedule C.

9.6. If ORock becomes aware of any unlawful access to any Customer Content stored on ORock Infrastructure, or unauthorized access to such equipment or facilities resulting in loss, disclosure, or alteration of Customer Content (each a "Security Incident"), ORock will (1) promptly notify Customer of the Security Incident, but in any event within seventy two (72) hours; (2) investigate the Security Incident and provide Customer with detailed information about the Security Incident; and (3) take reasonable steps to mitigate the effects and to minimize any damage resulting from the Security Incident. Notification(s) of Security Incidents will be delivered to one or more of Customer's administrators by any means ORock selects, including via email. It is Customer's sole responsibility to ensure Customer's administrators maintain accurate contact information on each applicable Services portal. ORock's obligation to report or respond to a Security Incident under this section is not an acknowledgement by ORock of any fault or liability with respect to the Security Incident.

9.7. ORock shall, upon Customer's direction or governmental order, permit applicable government authorities to audit Customer Content and the Services and ORock Infrastructure, to the extent either directly relates to Customer Content. Customer hereby

agrees and consents to such access and audits. In lieu of any audit or assessment by Customer of the ORock Infrastructure, ORock will provide Customer and any regulator of Customer who so requires, access to the ORock Assessment, subject to ORock's reasonable security processes and requirements which may include coming to ORock's premises for review.

- 9.8. By purchasing the Services, Customer agrees to the Data Processing Terms set forth as Schedule B.
- 9.9. As set forth above, the Services are designed to allow Customer to configure the CustomerControlled Infrastructure and Customer Applications, when combined with the ORock Base Infrastructure, to keep all of Customer Content that is Nonpublic Personal Information (as defined in the GLBA) and the Interagency Guidelines Establishing Information Security Standards adopted by the federal regulators of depository institutions (the "Security Standards")) confidential and will allow such maintenance and use of such information in accordance with applicable Laws, rules, and regulations, including but not limited to the GLBA. ORock acknowledges the importance of maintaining the security and integrity of Nonpublic Personal Information and agrees to take all steps reasonably necessary to provide Customer with the means to configure the Customer-Controlled Infrastructure to prevent the unauthorized disclosure or use of the Nonpublic Personal Information and to prevent the Nonpublic Personal Information from entering the public domain. ORock hereby represents and warrants that it is familiar with the Security Standards and agrees to provide Customer with the means to configure the Customer-Controlled Infrastructure to implement and maintain through the Services Period appropriate security measures designed to meet the objectives of the Security Standards, which include (i) ensuring the security and confidentiality of customers' Nonpublic Personal Information; (ii) protecting against anticipated threats and hazards to the security and integrity of such information; (iii) protecting against unauthorized access to or use of such information that could result in substantial harm or inconvenience to any customers; and (iv) ensuring the proper disposal of customers' Nonpublic Personal Information

10. **WARRANTIES, DISCLAIMERS AND EXCLUSIVE REMEDIES**

- 10.1. ORock warrants that it will perform Services in all material respects as described in the Service Description. If the Services provided to Customer were not performed as warranted, Customer must promptly provide written notice to ORock that describes the deficiency in the Services (including, as applicable, the service request number notifying ORock of the deficiency in the Services).
- 10.2. In the event that Customer places Customer Hardware in any of the Customer-Controlled Infrastructure, the warranties contained in this Agreement shall be invalid, the Data and Security Provisions set forth in Section 9 will be inapplicable, the Service Level Agreement, or SLAs, set forth in Schedule D will be inapplicable, and the Support Agreement set forth in Schedule E will be inapplicable, and ORock will not provide any indemnification related to the Customer Hardware or ORock Infrastructure.
- 10.3. ORock does not guarantee that (a) the Services will be performed error-free or uninterrupted, or that ORock will correct all Services errors, (b) the Services will operate in combination with Customer Content or Customer Applications, or with any other hardware, software, systems or data not provided by ORock, (c) the Services will meet Customer's Requirements, specifications or expectations and (d) the functionality or security of Customer-Controlled

Infrastructure. Customer acknowledges that ORock does not control the transfer of data over communications facilities, including the internet, and that the Services may be subject to limitations, delays, and other problems inherent in the use of such communications facilities. ORock is not responsible for any delays, delivery failures, or other damage resulting from such problems. ORock is not responsible for any issues related to the performance, operation or security of the Services that arise from Customer Content, Customer Applications or Third-Party Content. ORock does not make any representation or warranty regarding the reliability, accuracy, completeness, correctness, or usefulness of Third-Party Content or Separately Licensed Third-Party Technology, and disclaims all liabilities arising from or related to Third Party Content and Separately Licensed Third-Party Technology.

- 10.4. For any breach of the Services warranty, Customer's exclusive remedy and ORock's entire liability shall be the correction of the deficient Services that caused the breach of warranty, or, if ORock cannot substantially correct the deficiency in a commercially reasonable manner, Customer may end the deficient Services and ORock will refund to Customer the fees for the terminated Services that Customer pre-paid to ORock for the period following the effective date of termination.
- 10.5. To the extent not prohibited by Law, these warranties are exclusive and there are no other express or implied warranties or conditions, including, but not limited, for software, hardware, systems, networks or environments or for merchantability, satisfactory quality, non-infringement, quiet enjoyment, fitness for a particular purpose or any warranties arising out of any course of dealing or usage of trade.
- 10.6. In the event of "Spillage" (as defined by NIST Special Publication 800-53 Revision 4, Security and Privacy Controls for Federal Information Systems and Organizations and delineated in Appendix 1 hereto) caused by an ORock customer, any cost incurred by ORock to mitigate damage and to completely repair the Spillage will be invoiced to the Customer. The cost includes but is not limited to labor cost required to respond to the event and repair the damage, hardware and software replacement cost, and any applicable indirect costs. The hourly rate for the Spillage services will not exceed \$300/hour.

11. LIMITATION OF LIABILITY

Neither ORock nor its Affiliates will be liable for any indirect, incidental, special, punitive, or consequential damages, or any loss of revenue or profits, data, or data use, even if a party has been advised of the possibility of such damages. Further, neither ORock nor any of its Affiliates or licensors will be responsible for any compensation, reimbursement, or damages arising in connection with: (a) Customer's inability to use the Services, including as a result of any (i) termination or suspension of this Agreement or Customer's use of or access to the Services in accordance with the FAR and Contract Disputes Act, (ii) [reserved], or, (iii) without limiting any obligations under the SLA, any unanticipated or unscheduled downtime of all or a portion of the Services for any reason, including as a result of power outages, system failures or other interruptions; (b) the cost of procurement of substitute goods or services; or (c) Customer Controlled Infrastructure. ORock's maximum liability for all damages arising out of or related to this agreement and the Order(s), whether in contract or tort, or otherwise, shall in no event exceed, in the aggregate, the amount of the

Contract Price paid. The foregoing limitation of liability shall not apply to (1) personal injury or death resulting from O'Rock's negligence; (2) for fraud; or (3) for any other matter for which liability cannot be excluded by law.

12. INDEMNIFICATION

12.1. Indemnification by ORock. Unless prohibited by applicable Law, ORock shall indemnify, defend and pay for any third party damages, losses, liabilities, costs and expenses (including reasonable attorneys' fees) (collectively, "Losses") awarded by a court of competent jurisdiction or agreed to in a settlement arising from or related to a third party's claim that the Services, ORock Software or ORock Base Infrastructure infringes, misappropriates or otherwise violates the third party's US patents or copyrights (collectively "Intellectual Property Rights"). The foregoing indemnification is contingent upon Customer (i) notifying ORock promptly in writing, not later than 30 days after Customer receives notice of the claim (or sooner if required by applicable Law); (ii) giving ORock control of the defense and any settlement negotiations; and (iii) giving ORock the information, authority and assistance ORock needs to defend against or settle the claim. Nothing contained herein shall be construed in derogation of the U.S. Department of Justice's right to defend any claim or suit brought against the U.S. pursuant to its jurisdictional statute 28 U.S.C. § 516.

12.2. Indemnification Exclusions. Notwithstanding anything to the contrary in this Agreement, ORock shall not indemnify, defend or hold Customer harmless from or against Losses, to the extent the Losses arise from or relate to (i) Customer configuration of Customer-Controlled Infrastructure; (ii) Customer's alterations or unauthorized use of the Services, ORock Software or ORock Base Infrastructure; (iii) Customer using a version of the Services, ORock Software or ORock Base Infrastructure which has been superseded, if the Losses could have been avoided by using an unaltered current version which was made available to Customer, (iv) Customer continuing to use the applicable Services, ORock Software or ORock Infrastructure after the end of the license, or (v) Customer Hardware, Customer Content, or Customer Applications. ORock will not indemnify Customer for any portion of an infringement claim that is based upon the combination of the Services, ORock Software or ORock Infrastructure with any products or services not provided by ORock, including without limitation the Customer-Controlled Infrastructure, Customer Applications, Separately Licensed Third-Party Technology, and Customer Hardware. ORock will not indemnify Customer to the extent that an infringement claim is based on Customer Content, Third Party Content or any other material from a third-party portal or other external source that is accessible to Customer within or from the Services. ORock will not indemnify Customer for infringement caused by Customer's actions against any third party if the Services, ORock Software or ORock Infrastructure as delivered to Customer and used in accordance with the terms of this Agreement would not otherwise infringe any third-party Intellectual Property rights. ORock will not indemnify Customer for any Intellectual Property infringement claim(s) known to Customer at the time Customer's rights to Services, ORock Software or ORock Infrastructure are obtained.

12.3. Infringement Claims. If ORock believes or it is determined that the Services, ORock Software or ORock Infrastructure or any part thereof may have violated a third party's Intellectual Property Rights, ORock may choose to either modify the Services, ORock Software or ORock

Infrastructure to be non-infringing (while substantially preserving its utility or functionality) or obtain a license to allow for continued use, or if these alternatives are not commercially reasonable, ORock may end the license for, and require Customer to cease use of, in whole or in part, the Services, ORock Software and/or ORock Infrastructure and refund any unused, prepaid fees Customer may have paid to ORock for such Services, ORock Software and/or ORock Infrastructure. If such action materially affects ORock's ability to meet its obligations under the relevant Order, then ORock may, at its option and upon 60 days prior written notice, terminate or modify the Order.

- 12.4. **Reserved. Customer Controlled Infrastructure, Customer Content, Customer Hardware or Customer Applications.**
- 12.5. **This Section 12 provides Customer's exclusive remedy for any claims or damages related to ORock's alleged infringement, misappropriation or other violation of a third-party Intellectual Property right.**

13. **THIRD PARTY WEB SITES, CONTENT, PRODUCTS AND SERVICES**

- 13.1. **The Services may enable Customer to link to, transmit Customer Content to, or otherwise access, other web sites, content, products, services, and information of third parties. Customer acknowledges and agrees that ORock does not control and is not responsible for such web sites or any such content, products, services and information accessible from or provided through the Services, and Customer bears all risks associated with access to and use of such websites and Third-Party Content, products, services and information.**
- 13.2. **Any Third-Party Content made accessible by ORock in or through the ORock infrastructure or Services is provided on an "as-is" and "as available" basis without any warranty or any kind, and ORock hereby disclaims all warranties, whether express or implied, relating to Third Party Content. Third Party Content may be indecent, offensive, inaccurate, infringing or otherwise objectionable or unlawful, and Customer acknowledges that ORock is not responsible for and under no obligation to control, monitor or correct Third Party Content; however, ORock reserves the right to take remedial action if any such content violates applicable restrictions under this Agreement, including the removal of, or disablement of access to, such content.**
- 13.3. **Customer acknowledges that: (i) the nature, type, quality and availability of Third-Party Content may change at any time during the Services Period, and (ii) features of the Services that interoperate with third parties (each, a "Third Party Service"), depend on the continuing availability of such third parties' respective application programming interfaces (APIs) for use with the Services. ORock may update, change or modify the Services under this Agreement as a result of a change in, or unavailability of, such Third-Party Content, Third Party Services or APIs. If any third-party ceases to make its Third-Party Content or APIs available on reasonable terms for the Services, as determined by ORock in its sole discretion, ORock may cease providing access to the affected Third-Party Content or Third-Party Services without any liability to Customer. Any changes to Third Party Content, Third Party Services or APIs, including their availability or unavailability, during the Services Period does not affect Customer's obligations under this Agreement or the applicable Order, and Customer will not be entitled to any refund, credit or other compensation due to any such changes.**

14. **SERVICES TOOLS AND ANCILLARY PROGRAMS**

14.1. **ORock may use Tools, scripts, software, and utilities (collectively, the “Tools”) to monitor and administer the Services and to help resolve Customer’s service requests. The Tools will not collect or store any of Customer Content or Customer Applications residing in the ORock Infrastructure, except as necessary to provide the Services or troubleshoot service requests or other problems in the Services. Information collected by the Tools (excluding Customer Content and Customer Applications) may also be used to assist in managing ORock’s product and service portfolio, to help ORock address deficiencies in its product and service offerings, and for license and Services management. Customer hereby grants ORock the right to use Customer Content and related metadata for the purposes identified above, the purposes identified in Section 15 below and for any related purpose. For purposes of this paragraph, ORock will use Customer Content and related metadata in an aggregated form.**

14.2. **As part of the Services, ORock may provide Customer with on-line access to download certain Ancillary Programs for use with the Services. If ORock does not specify Separate Terms for such Ancillary Programs, Customer shall have a non-transferable, non-exclusive, non-assignable, limited right to use such Ancillary Programs solely to facilitate Customer’s access to, operation of, and/or use of the Services, subject to the terms of this Agreement and the Order(s). Customer’s right to use such Ancillary Programs will terminate upon the earlier of ORock’s notice (which may be through posting on the portal), the end of the Services associated with the Ancillary Programs, or the date on which the license to use the Ancillary Programs ends under the Separate Terms specified for such programs.**

15. **SERVICE ANALYSES**

ORock may (i) compile statistical and other information related to the performance, operation and use of the Services, and (ii) use data from the ORock Infrastructure in aggregated form for security and operations management, to create statistical analyses, and for research and development purposes (clauses i and ii are collectively referred to as “Service Analyses”). ORock may make Service Analyses publicly available; however, Service Analyses will not incorporate Customer Content or Confidential Information in a form that could serve to identify Customer or any individual. ORock retains all Intellectual Property rights in Service Analyses.

16. **EXPORT**

Export Laws and regulations of the United States and any other relevant local export Laws and regulations apply to the Services. Customer agrees that such export Laws govern Customer’s use of the Services (including technical data) and any Services deliverables provided under this Agreement, and Customer agrees to comply with all such export sanctions, Laws and regulations including the International Traffic in Arms Regulations, and those of the United States that prohibit or restrict the export, re-export, or transfer of products, technology, services or data, directly or indirectly, to or for certain countries, end uses or end users and “deemed export” and “deemed re-export” regulations. Customer agrees that no data, information, software programs and/or materials resulting from Services (or direct product thereof) will be exported, directly or indirectly, in violation of these Laws, or will be used for any purpose prohibited by these Laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology.

17. **FORCE MAJEURE**

Excusable delays shall be governed by FAR 52.212-4(f).

18. **GOVERNING LAW AND JURISDICTION.** This Agreement is governed by the substantive and procedural of the Federal Laws of the United States of America. The Uniform Computer Information Transactions Act does not apply to this Agreement or to Orders placed under it.

19. **NOTICE**

- 19.1. Any notice required under this Agreement shall be provided to the other party in writing. If Customer has a dispute with ORock or if Customer wishes to provide a notice under the Indemnification Section of this Agreement, or if Customer becomes subject to insolvency or other similar legal proceedings, Customer will promptly send written notice to: ORock Technologies, Inc., 11921 Freedom Dr., Suite 1180, Reston, VA 20190; Attention: Contract Administrator.
- 19.2. To request the termination of Services in accordance with this Agreement, Customer must submit a service request to ORock at the address specified in the Order(s).
- 19.3. ORock may give notices applicable to ORock's Services customer base by means of a general notice on the ORock portal for the Services and notices specific to Customer by electronic mail to Customer's e-mail address on record in ORock's account information or by written communication sent by first class mail or pre-paid post to Customer's address on record in ORock's account information. Customer agrees that it is solely responsible for maintaining accurate and up-to-date contact information on record with ORock.

20. **ASSIGNMENT**

Customer or ORock may not assign, directly or by operation of Law, this Agreement or give or transfer the Services (including the ORock Software) or an interest in them to another individual or entity without the prior written approval of the other party. Any attempted assignment in violation of the foregoing shall be void. The foregoing shall not be construed to limit the rights Customer may otherwise have with respect to Separately Licensed Third-Party Technology licensed under open source or similar license terms.

21. **OTHER**

- 21.1. ORock may modify this Agreement and any such modification to this agreement shall be presented to Customer for review and will not be effective unless and until both parties sign a written agreement updating these terms.
- 21.2. 21.2 ORock is an independent contractor and the parties agree that no partnership, joint venture, or agency relationship exists between ORock and Customer. Each party will be responsible for paying our own employees, including employment related taxes and insurance ORock shall remain liable for the actions and services provided by ORock's business partners, including any third-party firms retained by Customer to provide consulting services or applications that interact with the Services.
- 21.3. If any term of this Agreement is found to be invalid or unenforceable, the remaining provisions will remain effective and such term shall be replaced with another term consistent with the purpose and intent of this Agreement.

- 21.4. Except for actions for nonpayment or breach of ORock's proprietary rights, no action, regardless of form, arising out of or relating to this Agreement may be brought by either party more than six (6) years after the cause of action has accrued
- 21.5. Customer shall obtain at Customer's sole expense any rights and consents from third parties necessary for Customer Content, Customer Applications, and Third-Party Content, as well as other vendor's products provided by Customer that Customer uses with the Services, including such rights and consents as necessary for ORock to perform the Services under this Agreement.
- 21.6. Customer agrees to provide ORock with all information, access and full good faith cooperation reasonably necessary to enable ORock to provide the Services and Customer will perform the actions identified in the Procedures Manual.
- 21.7. Customer remains solely responsible for Customer's regulatory compliance in connection with Customer's use of the Services. Customer is responsible for making ORock aware of any technical requirements that result from Customer's regulatory obligations prior to entering into an Order governed by this Agreement. ORock will cooperate with Customer's efforts to determine whether use of the standard ORock Services offering is consistent with those requirements. Additional fees may apply to any additional work performed by ORock or changes to the Services.
- 21.8. ORock may audit Customer's use of the Services not more than once in a 12-month period (e.g., through use of software tools) to assess whether Customer's use of the Services is in accordance with the Order(s). Customer agrees to cooperate with ORock's audit and provide reasonable assistance and access to information. Any such audit shall not unreasonably interfere with Customer's normal business operations and shall be subject to Government Security requirements. Customer agrees to pay within 30 days of receipt of invoice any fees applicable to Customer's or Users' use of the Services in excess of Customer's rights). Customer agrees that ORock shall not be responsible for any of Customer's reasonable costs incurred in cooperating with the audit.
- 21.9. The purchase of Services, Professional Services, or other service offerings, programs or products are all separate offers and separate from any other Order. Customer understands that Customer may purchase Services, Professional Services, or other service offerings, programs or products independently of any other Order. Customer's obligation to pay under any Order is not contingent on performance of any other service offerings or delivery of programs or products.
- 21.10. Customer agrees that this Agreement and the information which is incorporated into this Agreement by written reference, together with the applicable Order, the underlying GSA Schedule Contract, and Schedule Pricelist, is the complete Agreement for the Services ordered by Customer and supersedes all prior or contemporaneous agreements or representations, written or oral, regarding such Services.
- 21.11. In the event of any inconsistencies between the terms of an Order and the Agreement, the Order shall take precedence. No third-party beneficiary relationships are created by this Agreement. The failure by ORock to enforce any provision of this Agreement will not

constitute a present or future waiver of such provision nor limit our right to enforce such provision at a later time. All waivers by ORock must be in writing to be effective.

APPENDIX 1

AGREEMENT DEFINITIONS

“Affiliate” means, with respect to any Person (i) any Person directly or indirectly controlling, controlled by, or under common control with such Person (ii) any officer, director, manager, member or trustee of such Person, or (iii) any Person who is an officer, director, manager, member or trustee of any Person described in clauses (i) or (ii) of this sentence. For purposes of this definition, the terms "controlling," "controlled by," or "under common control with" shall mean the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Person or entity, whether through the ownership of voting securities, by contract or otherwise, or the power to elect at least 50% of the directors, managers, or persons exercising similar authority with respect to such Person or entities.

“Ancillary Program” means any Software agent or tool owned or licensed by ORock that ORock makes available to Customer for use or download as part of the Services for purposes of facilitating Customer’s

access to, operation of, and/or use with, the ORock Infrastructure. The term “Ancillary Program” does not include Separately Licensed Third-Party Technology.

“APIs” has the meaning set forth in Section 13.3.

“BAA” has the meaning set forth in Section 9.5(c).

“Confidential Information” has the meaning set forth in Section 8.1.

“Cloud Services” means, collectively all ORock Cloud Services as specified on customer quote and Order. The term “Cloud Services” does not include Professional Services.

“Customer Applications” means all Software, including, but not limited to, Third Party Software that Customer or Users provide, load onto, or create using, any Services. Services under this Agreement, including ORock Software, ORock Base Infrastructure, ORock Intellectual Property, are not included in the definition of “Customer Applications.”

“Customer Content” means all Customer Data and any additional data and information provided by third parties.

“Customer-Controlled Infrastructure” means the ORock Infrastructure that is provided to Customer as a part of Autonomous Cloud and/or other Cloud Services that allows Customer, as a feature of the Services, to configure or otherwise implement changes to the ORock Infrastructure for Customer’s purposes only, as set forth in the Procedures Manual.

“Customer Data” means all data and information (other than Software), whether held by Customer or Customer’s Affiliates, including all of Customer’s and its Affiliates’ Confidential Information, whether in written or electronic form, submitted to ORock by Customer or any of Customer’s Affiliates, or obtained, developed or produced by ORock in connection with the Services or otherwise reside in, or run on or through, or are used on the ORock Infrastructure, including, without limitation, information relating to Customer’s, or any of Customer’s Affiliate’s, underwriting information, process and methods, Customer Data , financial data, suppliers, employees, technology, operations, facilities, consumer markets, text, files, images, graphics, illustrations, audio, video, photographs, products, capacities, systems, procedures, security practices, research, development, business affairs and finances, ideas, concepts, innovations, inventions, designs, business methodologies, improvements, trade secrets, copyrightable subject matter and other proprietary information. Customer Data includes, any data derived from data created as a result of the Services, and any data that is produced as a result of calculations using, in whole or in part, Customer Data.

“Customer Hardware” means any Infrastructure provided by Customer to be placed in an ORock facility as part of the Customer-Controlled Infrastructure that is not otherwise approved in writing by ORock and in advance of installation.

“Data Center Location” refers to the physical location (s) of the ORock Infrastructure ordered by Customer. The Data Center Location applicable to the Services is set forth in the Order(s).

“Data Processing Terms” has the meaning set forth in Section 9.4.

“Environment” means the ORock Base Infrastructure and the Customer-Controlled Infrastructure that the Customer has ordered pursuant to the terms of an Order.

“FAAS” has the meaning set forth in Section 4.5.

“FAR” means the Federal Acquisition Regulations.

“FedRamp” means the Federal Risk and Authorization Management Program.

“FERPA” has the meaning set forth in Section 9.5(c).

“FISMA” has the meaning set forth in Section 9.5(b).

“Framework for Improving Critical Infrastructure Cybersecurity” means the Framework for Improving Critical Infrastructure Cybersecurity Version 1.0 issued by NIST pursuant to Executive Order 13636, as such Framework may be amended during the Services Period.

“GLBA” means Title V of the Gramm-Leach-Bliley Act of 1999 and the various regulations promulgated thereunder by the federal and state regulators of financial institutions.

“HIPAA” has the meaning set forth in Section 9.5(b).

“Infrastructure” means the core physical or hardware-based resources and components, including all information technology infrastructure devices, equipment and technologies, that comprise a data center. Infrastructure includes, as applicable, servers, computers, routers, switches, firewalls, biometric security systems, storage area network (SAN), flash storage, backup/tape storage, data center management software and related software. Infrastructure also includes non-computing resources, such as: power and cooling devices, air conditioners or generators, physical server racks and chassis, cables, and internet networking connection devices and entry points.

“Intellectual Property” means any and all Intellectual Property rights existing under any law or regulations, including without limitation patent law, copyright law, semiconductor chip protection law, moral rights law, trade secret law, trademark law (together with all of the goodwill associated therewith), unfair competition law, publicity rights law, or privacy rights law, other proprietary rights, and applications, renewals, extensions and restorations of any of the foregoing, now or hereafter in force and effect worldwide. For purposes of this definition, rights under patent law shall include rights under any and all patent applications and patents (including letters patent and inventor’s certificates) anywhere in the world, including, without limitation, any provisionals, substitutions, extensions, supplementary patent certificates, reissues, renewals, divisions, continuations in part (or in whole), continued prosecution applications, requests for continued examination, and other similar filings or stages thereof provided for under the Laws of the United States.

“Laws” means all applicable Laws (including common law), statutes, codes, rules or regulations, reporting requirements, ordinances, order, decree, judgment, consent decree, settlement agreement, or other pronouncement having the effect of law of the United States, any foreign country, or any domestic or foreign state, county, city or other political subdivision, including those promulgated, interpreted or enforced by any

governmental or regulatory authority, or the NYSE or other self-regulatory authority, including, without limitation, HIPAA, GLBA, any other applicable Laws or regulations regarding the privacy of individuals' information, the Foreign Corrupt Practices Act of 1977 ("FCPA"), immigration Laws, and import and export Laws.

"Losses" has the meaning set forth in Section 12.1.

"NIST" means National Institute of Standards and Technology.

"NIST 800-53" means NIST Special Publication 800-53 Revision 4.

"Order" or "Order(s)" means the order or multiple orders for Services as set forth in a quote and executed by the applicable parties.

"ORock Assessment" means the assessment for certain Services described in the Service Descriptions set forth in the statement of work and/or Order.

"ORock Base Infrastructure" means the ORock Infrastructure that is not Customer-Controlled Infrastructure. For all Services purchased under FedRAMP, there is no Customer-Controlled Infrastructure.

"ORock Infrastructure" means the Infrastructure that ORock uses to provide the Services to Customer. ORock Software, Third Party Content, Customer-Controlled Infrastructure, Customer Content and Customer Applications may be hosted in the ORock Infrastructure.

"ORock Laws" has the meaning set forth in Section 9.6(a).

"ORock Software" refers to the Software owned or licensed by ORock, and to which ORock grants Customer access as part of the Services, including Program Documentation, and any Software updates provided as part of the Services. The term "ORock Software" does not include Separately Licensed Third-Party Technology.

"Patches" has the meaning set forth in Section 5.3.

"Person" means any individual, Company (whether general or limited), limited liability company, corporation, trust, estate, association, nominee, or other entity.

"Personal Data" means, unless otherwise defined under and international, federal or state Privacy or Data Security Law, any data about an individual maintained by ORock, including (1) any data that can be used to distinguish, identify, or trace an individual, directly or indirectly, by reference to that data such as, but not limited to: (i) name; (ii) identification number (including a social security number); (iii) date and place of birth; (iv) the name of the individual's parent or other family members; (v) biometric records; (vi) location data the individual or the individual's family; (vii) online identifier, including persistent identifiers that can be used to recognize a user over time and across different websites or online services; (viii) any other data, alone or combined with other information, that is linked or linkable to an individual, such as but not limited to medical, financial, educations, and employment data; or (ix) any data specific to the physical, physiological,

genetic, mental, economic, culture or social identity of the individual. The term “Personal Data” includes (i) data:

created or received by a health care provider, health plan, employer or health care clearinghouse; and relates to the past, present, or future physical or mental health or condition of an individual; the provision of health care to an individual; or the past, present, or future payment for the provision of health care to an individual and (ii) provided by an individual to a financial institution, resulting from any financial transaction or financial service with an individual or otherwise obtained by a financial institution.

“Privacy and Security Compliance” has the meaning set forth in Section 9.5(b).

“Privacy and Security Laws” has the meaning set forth in Section 9.5(b).

“Procedures Manual” means the documentation provided to customers related to the operation of the Cloud Services.

“Professional Services” means, collectively, the consulting and other professional Services which Customer has ordered. Professional Services will be subject to a separate agreement between ORock and Customer. The term “Professional Services” does not include Cloud Services.

“Program Documentation” refers to the program user manuals for the ORock Services and ORock Software for applicable Services, as well as any help windows and readme files for such ORock Software that are accessible from within the Services. The Program Documentation describes technical and functional aspects of the ORock Services and ORock Software.

“Security Incident” has the meaning set forth in Section 9.6.

“Security Standards” has the meaning set forth in Section 9.9.

“Separate Terms” refers to separate license terms that are specified in the Order, readme or notice files, or otherwise specified by ORock and that apply to Separately Licensed Third-Party Technology.

“Separately Licensed Third-Party Technology” refers to third party technology that is licensed under Separate Terms and not under the terms of this Agreement, and which may include, without limitation, open source Software. Customer Hardware may be Separately Licensed Third-Party Technology.

“Services” means, collectively, the Cloud Services implementation, training, support and other Services related to delivery of the Services that Customer has ordered and that ORock is obligated to provide pursuant to this Agreement.

“Service Analyses” has the meaning set forth in Section 15.

“Service Descriptions” means the descriptions that are applicable to the Services under the Order(s) and other descriptions referenced or incorporated in such descriptions as set forth in a statement of work and/or Order.

“Service Level Agreement” or “SLA” means the Service Level Agreement set forth on Schedule D.

“Support Agreement” means the Support Agreement attached hereto as Schedule E.

“Services Period” refers to the period for which Customer ordered Services as specified in the Order(s).

“Software” means any applications, operating systems, tools, utility programs, communications software, computer software languages, interfaces and any other computer programs (i.e., any set of statements or instructions, whether or not in a machine readable medium, to be used directly or indirectly in a computer in order to bring about a certain task or result), and documentation and supporting materials relating thereto, in whatever form or media, together with all corrections, improvements, modifications, updates, updates and new releases thereof.

“Spillage” NIST Special Publication 800-53 Revision 4, Security and Privacy Controls for Federal Information Systems and Organizations defines “Spillage” as: Information Spillage refers to instances where either classified or sensitive information is inadvertently placed on information systems that are not authorized to process such information. Such information spills often occur when information that is initially thought to be of lower sensitivity is transmitted to an information system and then is subsequently determined to be of higher sensitivity. At that point, corrective action is required. The nature of the organizational response is generally based upon the degree of sensitivity of the spilled information (e.g., security category or classification level), the security capabilities of the information system, the specific nature of contaminated storage media, and the access authorizations (e.g., security clearances) of individuals with authorized access to the contaminated system.

“Third Party Content” means all text, files, images, graphics, illustrations, information, data, audio, video, photographs and other content and material, in any format, that are obtained or derived from third party sources outside of ORock and made available to Customer through, within, or in conjunction with Customer’s use of, the Services. Examples of Third-Party Content include data feeds, rss feeds from blog posts, and data libraries and dictionaries. Third Party Content does not include Separately Licensed Third-Party Technology.

“Third Party Services” has the meaning set forth in Section 13.3.

“Tools” has the meaning set forth in Section 14.1.

“Users” means those employees, contractors, and end users, as applicable, authorized by Customer or on Customer’s behalf to use the Services in accordance with this Agreement and the Order(s).

“Validated” means that ORock has engaged an independent third party to assess the effectiveness of controls to the applicable NIST 800-53 controls listed in the ORock Assessment.

SCHEDULE A

FORM OF PROFESSIONAL SERVICES AGREEMENT

This Professional Services Agreement is made as of the date last signed below between ORock Technologies, Inc., a Delaware corporation with its principal place of business at 11921 Freedom Dr., Suite 1180, Reston, VA

20190 (“ORock”), and the Ordering Activity under GSA Schedule contracts (“Customer” or “Ordering Activity”).

1. Professional Services.

OROCK shall provide consulting, integration, implementation, design, development, architecture reviews and other work under the terms and conditions of this Agreement (the “Services”), as specified in one or more statements of work that OROCK and Customer may enter into from time to time (each, an “SOW”).

2. Payment.

(A) **Payment.** In consideration of the Services rendered under this Agreement, Customer shall pay OROCK as set forth in each SOW. All payments hereunder are due net30 days from the receipt date of the invoice, Overdue payments are subject to a late interest charge governed by the Prompt Payment Act (31 USC 3901 et seq) and Treasury regulations at 5 CFR 1315. ORock shall state separately on invoices taxes excluded from the fees, and the Customer agrees either to pay the amount of the taxes (based on the current value of the equipment) or provide evidence necessary to sustain an exemption, in accordance with FAR 52.229-1 and FAR 52.229-3.

(B) Reserved.

3. Ownership, Intellectual Property Rights and License.

(A) **Work Product.** “Work Product” means the deliverable materials, including documentation and customized software, delivered by OROCK to Customer under a SOW, excluding any of Customer’s Confidential Information that may be included in such deliverables.

(B) **Ownership of Work Product and Other Intellectual Property.** Unless otherwise specified in the SOW, OROCK is the exclusive owner of all software (including the Work Product and revisions, modifications and enhancements thereto) and any other specifications, documentation, ideas, know-how, techniques, processes, inventions or other Intellectual Property that OROCK or its subcontractors may develop, conceive or deliver under this Agreement, including all patents, copyrights and other Intellectual Property rights thereto.

(C) **License for Work Product.** OROCK hereby grants, and Customer hereby accepts, a perpetual (unless terminated as set forth in Section 8(C)), non-exclusive, non-transferable, royalty-free license to use and modify the Work Product solely for Customer’s internal business purposes. Customer may make a reasonable number of copies of the Work Product for backup, testing, disaster recovery or archival purposes only, so long as Customer also reproduces on such copies any copyright, trademark or other

proprietary markings and notices contained on the Work Product and does not remove any such marks from the original.

(D) Restrictions on License for Work Product.

(1) **Restrictions on Access, Copying and Sublicensing.** Customer shall not cause or permit (a) access (except to its employees, agents and consultants with a “need to know” who are bound in writing by non-disclosure obligations suitable to protect OROCK’s interests in the Work Product but no less restrictive than Customer’s obligations herein), (b) copying (except as set forth in Section 3(C) above), or (c) sublicensing or other dissemination of the Work Product, in whole or in part, to any third party without OROCK’s prior written consent.

(2) **Third Party and Other Proprietary Software.** If the Work Product contains or is bundled with third party software or other proprietary OROCK Software, then (a) such software is governed by OROCK’s standard license agreement for such software or other applicable license agreement under which such software is provided to Customer, and (b) Customer may use such third-party software or other proprietary OROCK Software solely for the purpose such software is included with the Work Product.

4. Warranty.

(A) **Services Warranty.** OROCK warrants that the Services it provides hereunder will be of a professional quality conforming to generally accepted industry standards and practices. If Customer discovers a deficiency in the Services, then Customer shall, within 30 days after completion of the deficient services, submit to OROCK a written report describing the deficiency in reasonable detail, and OROCK shall re-perform the deficient Services. If OROCK is unable to re-perform the Services, then, upon Customer’s request, OROCK shall refund any payments that Customer has made for such Services.

(B) **WARRANTY DISCLAIMER.** OTHER THAN THE EXPRESS WARRANTIES SET FORTH IN THIS SECTION 4, OROCK DISCLAIMS ALL EXPRESS AND IMPLIED WARRANTIES AS TO ANY MATTER WHATSOEVER, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. CUSTOMER’S SOLE REMEDY FOR BREACH OF SUCH EXPRESS LIMITED WARRANTIES IS RE-PERFORMANCE OR REFUND AS SET FORTH IN THIS SECTION 4.

5. Additional Obligations.

(A) **Insurance.** OROCK shall maintain, at its own expense, sufficient insurance to cover its performance of Services hereunder, including but not limited to workers’ compensation insurance when required by law.

(B) **OROCK Personnel.** OROCK shall ensure that its employees and contractors performing the Services are reasonably qualified and experienced. OROCK shall use its best efforts to replace any OROCK employee or contractor that Customer reasonably requests to be replaced. OROCK conducts background investigations of all its employees.

6. Limitation of Liability.

EXCEPT FOR SECTION 7, THE LIABILITY OF EACH PARTY AND ITS LICENSORS, SUPPLIERS AND SUBCONTRACTORS IS LIMITED IN ANY EVENT TO ACTUAL DIRECT DAMAGES TO THE EXTENT CAUSED SOLELY BY SUCH PARTY’S ACTS OR OMISSIONS, UP TO A MAXIMUM LIABILITY EQUAL TO THE AMOUNT OF THE CONTRACT PRICE. IN NO EVENT WILL EITHER PARTY OR ITS LICENSORS, SUPPLIERS OR SUBCONTRACTORS BE LIABLE FOR INCIDENTAL,

CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES, LOST BUSINESS PROFITS, OR LOSS, DAMAGE OR DESTRUCTION OF DATA, REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT, TORT, BREACH OF WARRANTY OR OTHERWISE, EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF THE SAME. OROCK EXPRESSLY DISCLAIMS ALL LIABILITY ASSOCIATED WITH ANY THIRD-PARTY OPEN SOURCE CODE INCLUDED IN THE WORK PRODUCT. NO LIMITATION AS TO DAMAGES FOR PERSONAL INJURY, DEATH, or FRAUD IS HEREBY INTENDED. Neither party shall bring any action, whether in contract or tort, including negligence, arising out of or in connection with this Agreement, more than six (6) years after the cause of action has accrued.

7. Confidentiality.

- (A) **Confidential Information.** As a result of the relationship entered into by the parties under this Agreement, the parties acknowledge that they may from time to time require or gain access to information that is confidential or proprietary to one another. All information disclosed by a party hereunder that (1) is in writing and marked with an appropriately restrictive legend indicating the confidential or proprietary nature of the information, (2) is disclosed orally and reduced to a writing marked with an appropriately restrictive legend promptly after the oral disclosure, or (3) by its nature or under the circumstances of its disclosure should reasonably be understood to be confidential is referred to herein as “Confidential Information.” Customer agrees that it will not provide any personally identifiable information to OROCK.
- (B) **Obligations.** The receiving party (1) shall hold all Confidential Information in confidence; (2) shall use the Confidential Information only for the purpose of performing its obligations under this Agreement; (3) shall reproduce the Confidential Information only to the extent necessary for such purpose; (4) shall restrict disclosure of the Confidential Information to its employees, consultants, agents and representatives with a need to know and who are bound to protect the confidentiality of such Confidential Information (and shall advise such employees, agents and representatives of the obligations assumed herein); and (5) shall not disclose or cause to be disclosed the Confidential Information to any third party without prior written approval of the disclosing party, except as allowed under (4) above.
- (C) **Exceptions.** The foregoing restrictions do not apply to Confidential Information that (1) is or becomes a part of the public domain through no wrongful act or omission of the receiving party; (2) was in the receiving party’s lawful possession before the disclosure and had not been obtained by the receiving party either directly or indirectly from the disclosing party; (3) is lawfully disclosed to the receiving party by a third party without restriction on disclosure; (4) is independently developed by the receiving party without reference to or in reliance on the Confidential Information; or (5) the disclosing party agrees in writing. OROCK recognizes that Federal agencies are subject to the Freedom of Information Act, 5 U.S.C. 552, which requires that certain information be released, despite being characterized as “confidential” by the vendor. is free of such restrictions.
- (D) **Reserved.**

8. Termination.

- (A) **Termination.** When the End User is an instrumentality of the U.S., recourse against the United States for any alleged breach of this Agreement must be brought as a dispute under the contract Disputes Clause (Contract Disputes Act). During any dispute under the Disputes Clause, OROCK shall proceed diligently with performance of this Agreement, pending final resolution of any request for relief, claim, appeal, or action arising under the Agreement, and comply with any decision of the Contracting Officer.

(B) **Survival.** Except as otherwise specified in Section 8(C) below, Sections 3, 4, 6, 7, 8(B), 8(C) and 9 survive any termination of this Agreement.

(C) **Effect of Termination for Breach.** If Customer materially breaches Section 3 above, then, OROCK may bring the matter to the Contracting Officer. upon OROCK's request Customer shall, at OROCK's option, either return to OROCK, or destroy and certify in writing to OROCK that it has destroyed, the original and all copies, in whole or in part, in any form, of the Work Product and any other Confidential Information disclosed by OROCK hereunder.

9. General.

(A) **Export Laws.** The Work Product may subject to certain export control Laws and regulations that may restrict exports, re-exports and disclosures to foreign persons of cryptographic items. Performance of this Agreement is expressly made subject to any export Laws, regulations, orders or other restrictions imposed by any country or governmental entity on the Work Product or information relating thereto. Notwithstanding any other provision of this Agreement to the contrary, Customer shall not directly or indirectly import, export or re-export any Work Product or information pertaining thereto to any country or foreign person to which such import, export or re-export is restricted or prohibited unless Customer first secures, if applicable, an appropriate export license or other governmental approval. Customer unconditionally accepts full responsibility for compliance with these requirements.

(B) **Governing Law.** The validity, construction and performance of this Agreement shall be governed by the Laws of the United States of America. The Uniform Computer Information Transactions Act does not apply to this Agreement or to Orders placed under it.

(C) **Entire Agreement; Modification.** This Agreement and each SOW, together with the underlying GSA Schedule Contract, Schedule Pricelist, Purchase Order(s), constitute the entire understanding between Customer and OROCK with respect to the subject matter hereof, and OROCK makes no representations to Customer except as expressly set forth herein or in the SOW. In the event of a conflict between this Agreement and a SOW, the SOW governs. Terms and conditions set forth in any purchase order or other document provided by Customer to OROCK that differ from, conflict with, or are not included in this Agreement or SOW are not part of any agreement between OROCK and Customer unless specifically accepted by OROCK in writing. This Agreement shall not be deemed or construed to be modified, amended or waived, in whole or in part, except by written agreement of the parties hereto. The failure of either party, in any one or more instances, to enforce any of the terms of this Agreement shall not be construed as a waiver of future enforcement of that or any other term.

(D) **Assignability.** Neither party may assign this Agreement, or any of its rights or obligations hereunder, without the other party's written consent, which consent shall not be unreasonably withheld.

(E) **Severability.** If any provision of this Agreement is for any reason held illegal or unenforceable, then such provision shall be deemed separable from the remaining provisions of this Agreement and shall in no way affect or impair the validity or enforceability of the remaining provisions of this Agreement.

(F) **Notice.** All notices given by either party to the other party under this Agreement shall be in writing and personally delivered or sent by guaranteed overnight courier, by registered or certified mail, return receipt requested, to the other party's General Counsel, at its address set forth above.

(G) **Force Majeure.** Excusable delays shall be governed by FAR 52.212-4(f).

- (H) **Counterparts.** The parties may execute this Agreement in two or more counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same instrument.
- (I) **Language.** This Agreement has been drawn up in and shall be construed in accordance with the English language.
- (J) **Independent Contractors.** The relationship between Customer and OROCK is solely that of independent contractors and not that of an agency, partnership, or joint venture. Neither party has the authority to represent or bind the other.

SCHEDULE B

DATA PROCESSING TERMS

The Data Processing Terms (DPT) include the terms in this section. Capitalized terms not set forth herein have the meanings ascribed to them in the Service Agreement.

The Data Processing Terms also include the “Standard Contractual Clauses,” pursuant to the European Commission Decision of 5 February 2010 on standard contractual clauses for the transfer of Personal Data to processors established in third countries under the EU Data Protection Directive. The Standard Contractual Clauses are enclosed as an attachment to the Data Processing Terms. In addition,

- Execution of the Service Agreement includes execution of Standard Contractual Clauses, which is countersigned by ORock Technologies, Inc. (“ORock”);
- The terms in Customer’s Cloud Services Agreement (“Service Agreement”), including the DPT, constitute a data processing agreement under which ORock is the data processor; and
- The DPT control over any inconsistent or conflicting provision in Customer’s Service Agreement and, for each subscription, will remain in full force and effect until all the related Customer Data is deleted from ORock’s systems in accordance with the DPT.

Customer may opt out of the “Standard Contractual Clauses” or the Data Processing Terms in their entirety. To opt out, Customer must send the following information to ORock in a written notice (under terms of the Customer’s Service Agreement):

- the full legal name of the Customer and any Affiliate that is opting out;
- if Customer has multiple Service Agreements, the Service Agreement to which the opt out applies;
- if opting out of the entire DPT, a statement that Customer (or Affiliate) opts out of the entirety of the Data Processing Terms; and
- if opting out of only the Standard Contractual Clauses, a statement that Customer (or Affiliate) opts out of the Standard Contractual Clauses only.

In countries where regulatory approval is required for use of the Standard Contractual Clauses, the Standard Contractual Clauses cannot be relied upon under European Commission 2010/87/EU (of February 2010) to legitimize export of data from the country, unless Customer has the required regulatory approval.

In the DPT, the term “Cloud Services” applies to all ORock cloud services. “Customer Data” includes only Customer Data that is provided through use of those Cloud Services.

Location of Customer Data at Rest

ORock operates a global network of data centers and management/support facilities, and processing may take place in any jurisdiction where data importer or its sub-processors operate such facilities. ORock does

not control or limit the regions from which Customer or Customer's end users may access or move Customer Data.

Privacy

- **Customer Data Deletion or Return.** No more than 90 days after expiration or termination of Customer's use of an Online Service, ORock will disable the account and delete Customer Data from the account.
- **Transfer of Customer Data.** Unless Customer has opted out of the Standard Contractual Clauses, all transfers of Customer Data out of the European Union, European Economic Area, and Switzerland shall be governed by the Standard Contractual Clauses. ORock will abide by the requirements of European Economic Area and Swiss data protection law regarding the collection, use, transfer, retention, and other processing of Personal Data from the European Economic Area and Switzerland.
- **ORock Personnel.** ORock personnel will not process Customer Data without authorization from Customer. ORock personnel are obligated to maintain the security and secrecy of any Customer Data as provided in the DPT and this obligation continues even after their engagement ends.
- **Subcontractor Transfer.** ORock may hire subcontractors to provide certain limited or ancillary services on its behalf. ORock shall remain liable for the actions and services provided by such Subcontractors at all times. Any subcontractors to whom ORock transfers Customer Data, even those used for storage purposes, will have entered into written agreements with ORock that are no less protective than the DPT. Customer has previously consented to ORock's transfer of Customer Data to subcontractors as described in the DPT. Except as set forth in the DPT, or as Customer may otherwise authorize, ORock will not transfer to any third party (not even for storage purposes) Personal Data Customer provides to ORock through the use of the Cloud Services. ORock maintains a list of ORock Affiliates and Third Party Subprocessors authorized to access and/or process Customer Data in the Cloud Services as well as the limited or ancillary services they provide. At least 3 months before authorizing any new subcontractor to access Customer Data, ORock will update the list and provide Customer with a mechanism to obtain notice of that update. If Customer does not approve of a new subcontractor, then Customer may terminate the affected Online Service without penalty by providing, before the end of the notice period, written notice of termination that includes an explanation of the grounds for non-approval. If the affected Online Service is part of a suite (or similar single purchase of services), then any termination will apply to the entire suite. After termination, ORock will remove payment obligations for the terminated Cloud Services from subsequent Customer invoices.

Security

- **General Practices.** ORock has implemented and will maintain and follow for the Cloud Services the following security measures, which, in conjunction with the security commitments in the Service Agreement, are ORock's only responsibility with respect to the security of Customer Data.

Domain	Practices
--------	-----------

Organization of Information Security	<p>Security Ownership. ORock has appointed one or more security officers responsible for coordinating and monitoring the security rules and procedures.</p> <p>Security Roles and Responsibilities. ORock personnel with access to Customer Data are subject to confidentiality obligations.</p> <p>Risk Management Program. ORock performs a risk assessment before initially processing the Customer Data or launching the Cloud Services service.</p> <p>ORock retains its security documents pursuant to its retention requirements after they are no longer in effect.</p>
Asset Management	<p>Asset Inventory. ORock maintains an inventory of all media on which Customer Data is stored. Access to the inventories of such media is restricted to ORock personnel authorized in writing to have such access.</p> <p>Asset Handling</p> <ul style="list-style-type: none"> - ORock does not classify Customer Data. - ORock imposes restrictions on printing Customer Data and has procedures for disposing of printed materials that contain Customer Data. - ORock personnel must obtain ORock authorization prior to storing Customer Data on portable devices, remotely accessing Customer Data, or processing Customer Data outside ORock's facilities.
Human Resources Security	<p>Security Training. ORock informs and trains its personnel about relevant security procedures and their respective roles. ORock also informs and trains its personnel of</p>

Domain	Practices
	<p>possible consequences of breaching the security rules and procedures. ORock will only use anonymous data in training.</p>
Physical and Environmental Security	<p>Physical Access to Facilities. ORock limits access to facilities where information systems that process Customer Data are located to identified authorized individuals only.</p> <p>Physical Access to Components. Unless otherwise disclosed by customers, ORock maintains only limited records of the authorized senders/recipients, date and time, and that media is loaded to the Cloud Services.</p> <p>Protection from Disruptions. ORock uses a variety of industry standard systems to protect against loss of data due to power supply failure or line interference.</p> <p>Component Disposal. ORock uses industry standard processes to delete Customer Data when it is no longer needed.</p>

<p>Communications and Operations Management</p>	<p>Operational Policy. ORock maintains security documents describing its security measures and the relevant procedures and responsibilities of its personnel who have access to Customer Data.</p> <p>Data Recovery Procedures</p> <ul style="list-style-type: none"> - On an ongoing basis, but in no case less frequently than once a week (unless no Customer Data has been updated during that period), ORock maintains single or multiple copies of Customer Data from which Customer Data can be recovered based on the particular Cloud Services. - ORock stores copies of Customer Data and data recovery procedures in a different place from where the primary computer equipment processing the Customer Data is located. - ORock has specific procedures in place governing access to copies of Customer Data. - ORock reviews data recovery procedures at least every six months. - ORock logs data restoration efforts, including the person responsible, the description of the restored data and where applicable, the person responsible and which data (if any) had to be input manually in the data recovery process. <p>Malicious Software. ORock has anti-malware controls to help avoid malicious software gaining unauthorized access to Customer Data, including malicious software originating from public networks.</p> <p>Data Beyond Boundaries</p> <ul style="list-style-type: none"> - ORock encrypts, or enables Customer to encrypt, Customer Data that is transmitted over public networks. - ORock restricts access to Customer Data in media leaving its facilities. <p>Event Logging. ORock logs, and enables Customer to log, access and use of information systems containing Customer Data, registering the access ID, time, authorization granted or denied, and relevant activity.</p>
<p>Access Control</p>	<p>Access Policy. ORock maintains a record of security privileges of individuals having access to Customer Data.</p> <p>Access Authorization</p> <ul style="list-style-type: none"> - ORock maintains and updates a record of personnel authorized to access ORock systems that contain Customer Data. - ORock deactivates authentication credentials that have not been used for a period not to exceed six months. - ORock identifies those personnel who may grant, alter or cancel authorized access to data and resources. - ORock ensures that where more than one individual has access to systems containing Customer Data, the individuals have separate identifiers, log-ins and authentication credentials. <p>Least Privilege</p>
<p>Domain</p>	<p>Practices</p>

	<ul style="list-style-type: none"> - Technical support personnel are only permitted to have access to Customer Data when needed. - ORock restricts access to Customer Data to only those individuals who require such access to perform their job function. <p>Integrity and Confidentiality</p> <ul style="list-style-type: none"> - ORock instructs ORock personnel to disable administrative sessions when leaving premises ORock controls or when computers are otherwise left unattended. - ORock stores passwords in a way that makes them unintelligible while they are in force. <p>Authentication</p> <ul style="list-style-type: none"> - ORock uses industry standard practices to identify and authenticate users who attempt to access information systems. - Where authentication mechanisms are based on passwords, ORock requires that the passwords are renewed regularly. - Where authentication mechanisms are based on passwords, ORock requires the password to be at least twelve characters long. - ORock ensures that de-activated or expired identifiers are not granted to other individuals. - ORock monitors, or enables Customer to monitor, repeated attempts to gain access to the information system using an invalid password. - ORock maintains industry standard procedures to deactivate passwords that have been corrupted or inadvertently disclosed. - ORock uses industry standard password protection practices, including practices designed to maintain the confidentiality and integrity of passwords when they are assigned and distributed, and during storage. - ORock may but is not required unless set forth in the Cloud Services, use customer data to enable additional authentication of Users that extends beyond current industry standard practices. <p>Network Design. ORock has controls to avoid individuals assuming access rights they have not been assigned to gain access to Customer Data they are not authorized to access.</p>
<p>Information Security Incident Management</p>	<p>Incident Response Process</p> <ul style="list-style-type: none"> - ORock maintains a record of security breaches with a description of the breach, the time period, the consequences of the breach, the name of the party reporting the breach, and to whom the breach was reported, and the procedure for recovering data. - For each security breach that is a Security Incident, notification by ORock shall be made without unreasonable delay and, in any event, within 5 business days. A “Security Incident” is defined as any unlawful access to any Customer Data stored on ORock’s equipment or in ORock’s facilities, or unauthorized access to such equipment or facilities resulting in loss, disclosure, or alteration of Customer Data. - ORock tracks, or enables Customers to track, disclosures of Customer Data, including what data has been disclosed, to whom, and at what time.

	Service Monitoring. ORock security personnel verify logs at least every six months to propose remediation efforts if necessary.
Business Continuity Management	<ul style="list-style-type: none"> - ORock maintains emergency and contingency plans for the facilities in which ORock information systems that process Customer Data are located. - ORock’s redundant storage and its procedures for recovering data are designed to attempt to reconstruct Customer Data in its original or last-replicated state from before the time it was lost or destroyed.

Cloud Services Information Security Policy Cloud Services and the ORock Base Infrastructure follow a written data security policy (“Information Security Policy”) that has been Validated against NIST Special Publication 800-53.

Subject to non-disclosure obligations, ORock will make each Information Security Policy available for review by Customer, along with other information reasonably requested by Customer in writing regarding ORock security practices and policies, all subject to ORock’s policies and procedures, which include onsite review.

Customer is solely responsible for reviewing each Information Security Policy and making an independent determination as to whether it meets Customer’s requirements.

If the Standard Contractual Clauses apply, then this section is in addition to Clause 5 paragraph f and Clause 12 paragraph 2 of the Standard Contractual Clauses.

ORock Audits of Cloud Services

For each Cloud Service, ORock will conduct audits of the security of the computers, computing environment and physical data centers that it uses in processing Customer Data (including Personal Data), as follows:

- Where a standard or framework provides for audits, an audit of such control standard or framework will be initiated at least annually for the Cloud Services.
- Each audit will be performed according to the standards and rules of the regulatory or accreditation body for applicable controls standard or frameworks.
- Each audit will be performed by qualified, independent, third party security auditors at ORock’s selection and expense.

- Each audit will occur not more than once in a 12-month period and will be subject to applicable Government security requirements.

Each audit will result in the generation of an audit report (“ORock Audit Report”), which will be ORock’s Confidential Information. The ORock Audit Report will clearly disclose any material findings by the auditor. ORock will promptly remediate material findings raised in any ORock Audit Report to the satisfaction of the auditor.

If Customer requests, ORock will provide Customer with access to each ORock Audit Report so that Customer can verify ORock’s compliance with the security obligations under the DPT. The ORock Audit Report will be subject to ORock’s policies and procedures, including strict non-disclosure and onsite review requirements.

If the Standard Contractual Clauses apply, then (1) Customer agrees to exercise its audit right by instructing ORock to execute the audit as described in this section of the DPT, and (2) if Customer desires to change this instruction, then Customer has the right to do so as set forth in the Standard Contractual Clauses, which shall be requested in writing.

If the Standard Contractual Clauses apply, then nothing in this section of the DPT varies or modifies the Standard Contractual Clauses or affects any supervisory authority’s or data subject’s rights under the Standard Contractual Clauses.

SCHEDULE C
FAR FLOWDOWNS

[intentionally left blank]

SCHEDULE D

SERVICE LEVEL AGREEMENT

This ORock Technologies, Inc. (“ORock”, “us” or “we”) Service Level Agreement (“SLA”) is a policy governing the use of ORock’s cloud products and other product offerings under the terms of the Agreement. This SLA applies separately to each account using ORock’s cloud products and other product offerings. Unless otherwise provided herein, this SLA is subject to the terms of the Agreement and capitalized terms will have the meaning specified therein. The terms of this SLA may be altered in accordance with the Agreement.

Service Commitment

ORock will use commercially reasonable efforts to make each of ORock cloud service available with a Monthly Uptime Percentage (as defined below), in each case during any monthly billing cycle (the “Service Commitment”). In the event ORock cloud services do not meet the Service Commitment, you will be eligible to receive a Service Credit as described below.

Definitions

- “Monthly Uptime Percentage” is calculated by dividing the difference between the total number of minutes in the monthly measurement period and any Unavailability in the measurement period, by the total number of minutes in the measurement period, the product of which is then multiplied by 100 to achieve a percentage. Monthly Uptime Percentage is calculated for each ORock cloud Monthly Uptime Percentage measurements exclude downtime resulting directly or indirectly from any SLA Exclusion (defined below).
- “Unavailable” and “Unavailability” mean:
 - For ORock Private Autonomous Infrastructure, ORock Elastic Cloud and ORock On-Premise to Cloud, when all your running instances have no external connectivity and when all your attached volumes perform zero read write IO with pending IO in the queue.
 - “Unavailable” and “Unavailability” expressly exclude outage periods consisting of the following:
 - A failure or degradation of performance or malfunction resulting from scripts, data, applications, equipment, infrastructure, software, penetration testing, performance testing, or monitoring agents directed or provided or performed by you;
 - Planned outages, scheduled and announced maintenance or maintenance windows, or outages initiated by ORock at the request or direction of Customer for maintenance, activation of configurations, backups or other purposes that require the service to be temporarily taken offline;
 - Unavailability of management, auxiliary or administration services, including administration tools, reporting services, utilities, third party software components not within the sole control of ORock, or other services supporting core transaction processing;
 - Outages occurring as a result of any actions or omissions taken by ORock at the request or direction of you;
 - Outages resulting from your equipment, third party equipment or software components not within the sole control of ORock;
 - Events resulting from an interruption or shut down of the services due to circumstances reasonably believed by ORock to be a significant threat to the normal operation of the services, the operating infrastructure, the facility from which the services are provided, access to, or the integrity of your data;

- ☐ Outages due to system administration, commands, or file transfers performed by Customer User or representatives;
 - ☐ Outages due to denial of service attacks, natural disasters, changes resulting from government, political, or other regulatory actions or court orders, strikes or labor disputes, acts of God, acts of civil disobedience, acts of war, terrorism, hostility, acts against parties (including carriers and ORock's other vendors), and other force majeure events;
 - ☐ Inability to access the services or outages caused by your conduct, including negligence or breach of your material obligations under the Agreement, or by other circumstances outside of ORock's control;
 - ☐ Lack of availability or untimely response time of you to respond to incidents that require your participation for source identification and/or resolution, including meeting your responsibilities for any services;
 - ☐ Outages caused by failures or fluctuations in electrical, connectivity, internet network or telecommunications equipment or lines due to your conduct or any circumstances outside of ORock's control.
- A "Service Credit" is a dollar credit, calculated as set forth below, that we may credit back to an eligible account.

Service Commitments and Service Credits

Service Credits are calculated as a percentage of the total charges paid by you (excluding professional services or other one-time fees) for ORock Cloud Services, during the affected monthly billing cycle in which the Unavailability occurred in accordance with the schedule below.

Service Commitment: Monthly Uptime Percentage – Single Node Instantiation - (99.9%)	Service Credit Percentage	Service Commitment: Monthly Uptime Percentage – Multi-Node Instantiation - (99.99%)	Service Credit Percentage
Less than 99.9% but equal to or greater than 99.0%	10%	Less than 99.99% but equal to or greater than 99.9%	10%
Less than 99.0%	20%	Less than 99.9%	20%

We will apply any Service Credits only against future ORock Cloud Services payments otherwise due from you. Service Credits will not entitle you to any refund or other payment from ORock. Service Credits may not be transferred or applied to any other account. Unless otherwise provided in the Agreement, your sole and exclusive remedy for any unavailability, non-performance, or other failure by us to provide ORock Cloud Services is the receipt of a Service Credit (if eligible) in accordance with the terms of this SLA.

Service Credit Request and Payment Procedures

To receive a Service Credit, you must submit a written claim to the ORock NOC manager at nocoperations@orocktech.com. To be eligible, the Service Credit request must be received by us by the end of the billing cycle in which the incident occurred. The following information must be included in the written Service Credit request:

1. The words "SLA Service Credit Request" in the subject line;

2. The dates and times of each Unavailability incident that you are claiming;
3. The affected ORock cloud Service instance and Data Center Location; and
4. Your request logs that document the errors and corroborate your claimed outage (any confidential or sensitive information in these logs should be removed or replaced with asterisks).

If the Monthly Uptime Percentage of such request is confirmed by us and is less than the Service Commitment, then we will issue the Service Credit to you within one billing cycle following the month in which your request is confirmed by us. Your failure to provide the request and other information as required above will disqualify you from receiving a Service Credit.

SLA Exclusions

The service level commitment does not apply to any unavailability, suspension or termination of ORock Cloud Services performance issues: (i) that result from a suspension described in the Agreement; (ii) caused by factors outside of our reasonable control, including any force majeure event or Internet access or related problems that do not directly emanate from ORock Cloud Services; (iii) that result from any actions or inactions of you or any third party within the sole control of ORock; (iv) that result from your equipment, software or other technology and/or third party equipment, software or other technology (other than third party equipment within our direct control); (v) that result from failures of individual instances or volumes not attributable to Unavailability; (vi) that result from any maintenance or other outage as provided for pursuant to the Agreement; or (vii) arising from our suspension and termination of your right to use ORock Cloud Services in accordance with the Agreement (collectively, the “SLA Exclusions”). If availability is impacted by factors other than those used in our Monthly Uptime Percentage calculation, then we may issue a Service Credit considering such factors at our sole discretion.

SCHEDULE E

SUPPORT AGREEMENT

Hours of Service Desk Support: Phone: 1-833-376-7625 eMail: nocoperations@orocktech.com	7 days a week	24 Hours a day, 365 days a year
--	----------------------	--

Priority-(Severity)	Target Response	Target Resolution
1 - (Critical)	30 mins	1 Hour
2 - (High)	60 mins	2 Hours
3 - (Medium)	4 Hours	24 Hours
4 - (Low)	72 Hours	7 Days

Priority (Severity)	Description
1 - (Critical)	<p>An incident which involves service not available or a serious malfunction of the service with impact on ORock's direct delivery to single or multiple Customers</p> <ul style="list-style-type: none"> • Total loss of service to all Users and no work-around available • Loss of functionality resulting in Customer Users/workgroups being unable to access the Services • Unavailability of one or more Services
2 - (High)	<p>An incident which involves service not available with impact on ORock's single or multiple Customers or a serious mal-function of the service with potential impact on ORock's direct delivery to Customers</p> <ul style="list-style-type: none"> • Loss of functionality which severely impedes all or some material Services • Customer's Users/workgroups being unable to continue with normal business processing • Partial loss of availability of one or more Services

3 - (Medium)	<p>An incident that involves degradation or risk to quality of service with impact on one or more Customers</p> <ul style="list-style-type: none"> • Issue not impeding Customers' Users/workgroups from being able to continue with normal business processing • Potential to cause more serious issue if not investigated and addressed
4 - (Low)	<p>An issue for which the final resolution is outside the control of ORock or does not substantially affect the Services. ORock will consider resolving the issue in a future release.</p> <p>General Service related questions and requests for information.</p>

SCHEDULE F

PRIVACY POLICY

PLEASE READ THIS DOCUMENT CAREFULLY

Introduction

ORock, Technologies Inc. respects your privacy and is committed to protecting it. This privacy policy applies to <https://orocktech.com> ("Website") and to all products and services offered by ORock (collectively, "ORock", "ORock Platform", "We", "Us" or "Our"). This Privacy Policy describes ORock's policies and procedures on the collection, use and disclosure of your personal data when you use the ORock Platform. It also describes the choices available to you regarding the use of, your access to, and how to update and correct your personal data. We will not use or share your confidential information with anyone except as described in this Privacy Policy. This Privacy Policy does not apply to information we collect from other sources. This website is not intended for children and we do not knowingly collect data relating to children. Information which you do not designate as confidential may be publicly available and disclosed.

It is important that you read this Privacy Policy together with any other privacy notice or fair processing notice we may provide on specific occasions when we are collecting or processing personal data about you so that you are fully aware of how and why we are using your data. Our website and related services are hereinafter collectively referred to as our "services". We respect your privacy and are committed to maintaining and using any information we collect through your use of our services responsibly.

ORock is data processor for the processing of personal data in relation to ORock accounts and in relation

to the use of our website. This Privacy Policy only concerns the processing for which ORock is data processor.

Please read this Privacy Policy carefully prior to accessing or using our services. If you do not agree with our policies and practices, your choice is not to use our Website. By accessing or using this Website, you agree to this Privacy Policy.

If you have any questions, please contact us at: privacy@orocktech.com.

The Information We May Collect

Our primary purpose in collecting information from or about you is to provide you with a safe, smooth, efficient, and customized experience. Depending on the way you use our services, we collect information about you that we deem necessary for providing services and features that optimize, secure, and ease your user experience with ORock.

Personal Information or Personal Data ("PII"): ORock may collect and process information that could be directly or indirectly associated with you; information such as your full name, company name where applicable, user name and password, phone number, email address, billing or mailing address, credit/debit card information and other information that you share with ORock. You can choose not to provide us with certain information, but that may result in you being unable to use certain features of our services because such information may be required for you to register for an account; purchase products or services; participate in a contest, promotion, or survey; ask a question; or initiate other transactions on our website.

Payment Information: For the purposes of billing ORock accounts, we may request your credit card and certain contact information, such as a billing address. We retain credit card information internally for all payment processing related to our services. The payment information is necessary for you to use our services and failure to provide such information may result in you not being able to use our services.

Third Party Payment Processors: Payments processed via the ORock Platform by third party payment processors are subject to the terms of use and privacy policies of those payment gateways and are not accessible or controlled by ORock. For payments processed via third party payment processors, we may receive information related to your payment card type and last four digits, postal code, country of origin, and payment expiration date. For additional information, we recommend that you review the third-party payment processor's Privacy Policy.

Mobile Application: ORock offers a mobile application and may, depending on your privacy settings, collect certain information about you and your devices when you access our services through your mobile or other Internet connected devices. ORock does not ask for or purposefully track any precise location-based information. We use mobile analytics software to allow us to better understand the functionality of our services on your mobile or other Internet connected devices, which may record data relating to usage, performance, and download and will be treated like Demographic and Usage Data (discussed below).

Information from Third Party Platforms: You may allow our services to interact with one or more third party social networks or platforms (such as Facebook), which will provide data about you to us ("Platform(s)"). The information you allow ORock to access varies by Platform, and it is affected by the privacy settings you and those that you are connected with establish while using such Platforms. Platforms are operated, controlled, and maintained by third parties that are not operated, controlled, or maintained by ORock. We recommend that you read the terms of use or service and privacy policies of those Platforms to understand how they collect and treat your data and what data they might share with us or other third parties.

Demographic and Usage Data: Cookies and Similar Technologies

ORock may collect information through the use of cookies, HTML5 local storage, and other similar

technologies.

Cookies

"Cookies" are alphanumeric identifiers in the form of text files that are inserted and stored by your web browser on your hard drive. ORock may set and access cookies on your computer or wireless device to track and store preferential information about you. We may gather anonymous information about Users through cookie technology on an individual and aggregate level. Such information is used within ORock internally and is only shared with third party advertisers, if any, on an aggregated or non-personally identifiable basis.

You may opt out of receiving cookies from our website by following the instructions in your web browser. Note, however, that deleting cookies or directing your browser to refuse them may limit your ability to use certain portions of our website that require cookies to function. ORock gathers certain information automatically and stores it in log files. This information may include Internet protocol (IP) addresses, browser type, operating system, and other usage information about the use of our website, including a history of the pages you view.

Non-Personal Information: Web Beacons, Action Tags and Log Files

Web Beacons: Web Beacons, also known as pixel tags and clear GIFs, ("Web Beacons"), are electronic images that allow a website to access cookies and help track marketing campaigns and general usage patterns of visitors to those websites. Web Beacons can recognize certain types of information, such as cookie numbers, time and date of a page view and a description of the page where the Web Beacons are placed. No PII about you is shared with third parties through the use of Web Beacons on our website. However, through Web Beacons, we may collect general information that will not personally identify you, such as: Internet browser, operating system, IP address, date of visit, time of visit and path taken through the website. In addition, we may also use web beacons in HTML-based emails sent to users to track which emails are opened by recipients.

Action Tags: ORock uses action tags. An action tag is a small piece of code that is placed on a webpage or in an email in order to track the pages viewed or the messages opened, the date and time when someone visited our website, the website from which the visitor came, the type of browser used, and the domain name and address of the user's Internet Service Provider. Action tags allow us to better understand how Users and visitors use the ORock Platform or browse through our pages, so that we can improve access to and navigation through the site, add or modify pages, according to our user's patterns. Action tags cannot be removed or deleted by our users, because they are part of the programming of a webpage.

Log Files: Log file information is automatically reported by your browser each time you access a web page. When you use the ORock Platform, our servers automatically record certain information that your web browser sends out whenever you visit any website. These server logs may include information such as your web request, IP address, browser type, referring/exit pages, operating system, date/time stamp, the files viewed on our site (e.g., HTML pages, graphics, etc.) and URLs, number of clicks, domain names, landing pages, pages viewed, and other similar information.

Behavioral Targeting

ORock partners with a third party to either display advertising on our website or to manage our advertising on other sites. ORock's third party partner may use cookies or similar technologies in order to

provide you advertising based upon your browsing activities and interests. If you wish to opt out of interest-based advertising click here - [Unsubscribe](#). Please note you will continue to receive generic ads.

Do Not Track Signals

ORock does not track or use Do Not Track signals.

Note: ORock may also collect other Non-Personal Information as visitors browse our website, such as the web traffic, what pages are visited, from where visitors come, and other demographic information, such as age, gender, and search habits. We may compile this Non-Personal Information to enable statistical analysis of our services that would be used internally or with external assistance to make improvements to our website and services.

How We Use the Information We Collect & Disclosure of your PII

All organizations need a legal reason to use your personal information. If they do not have one, they cannot use such information. There are legal grounds that enable data processing, and we will use your PII in accordance with applicable data protection legislation, this Privacy Policy and the General Data Protection Regulation (2016/679/EU) ("GDPR"). Below are the most relevant grounds you should be aware of with respect to ORock's legal bases for using or disclosing your PII:

ORock may disclose any of your information, which in some cases includes PII, in the following situations:

1. **With your consent.** We may transmit your PII to a third party when you give us express permission to do so. For example, this may occur when we complete a transaction on your behalf or at your request.
2. **To enter into or to fulfil a contract.** We may use your PII to provide you with access to your account or other products you have signed up for.
3. **For a legitimate interest.** We may use your PII where it would help achieve ORock's business objectives or to facilitate a benefit to you or someone else. Where we want to rely on legitimate interests as a legal basis, we will carry out a balancing test between our legitimate interests and your privacy rights.
4. **With our authorized service providers.** ORock may share your PII with our authorized service providers that perform certain services and process PII on our behalf. These services may include providing customer service and marketing assistance, performing business and sales analysis, supporting our website functionality, and supporting contests, sweepstakes, surveys and other features offered through our website. These service providers may have access to PII needed to perform their functions but are not permitted to share or use such information for any other purposes.
5. **Payment providers and your bank.** For the purpose of administrating payments within our services, we may disclose your PII to third party payment providers and your bank.
6. **With our business partners.** When you make purchases, reservations or engage in promotions offered through our website, we may share PII with the businesses with which we partner to offer you those products, services, promotions, contests and/or sweepstakes.

7. In connection with a **substantial corporate transaction**, such as the sale of our business; a divestiture, merger, consolidation, or asset sale; or in the event of bankruptcy. If another company acquires ORock, that company will take on all responsibility for the information we collect, including PII, and it will assume all rights and obligations with respect to that information. Should this happen, the acquiring company may implement its own policies with respect to your information.
8. If we are required to **disclose information by law**. ORock may be obligated to disclose a User's personal information, if directed by a court of law or other governmental entity. Without limiting the foregoing, we reserve the right to disclose such information where we have a good faith basis to believe that such action is necessary to: (a) comply with applicable laws, regulations, court orders, government and law enforcement agencies' requests; (b) protect and defend ORock's or third party's rights and property, or safety of ORock, our users, our employees, or others; (c) prevent, detect, investigate and take measures against criminal activity, fraud and misuse or unauthorized use of our services and/or to enforce our Terms of Use or other agreements or policies; and/or (d) protect your personal safety or property or that of the public. In the event that your information is disclosed, we will comply with the law and make commercially reasonable efforts to notify you.

Data Retention

We will save your PII until six months after you erase your user account, or otherwise exercise your right

to erase your PII, unless otherwise required by law.

Access to Your Information and other rights

You are at any time, and free of charge, entitled to receive a copy of the PII that we hold about you and information about the processing thereof. Please note that in order to be able to answer your request; ORock will need to be able to determine your identity.

If you believe that any PII we are holding is incorrect or incomplete, please send an email with your specific request to privacy@orocktech.com. We will work with you to make any corrections deemed necessary. We may not accommodate a request to change information if we believe the change would violate any law or legal requirement or cause the information to be incorrect.

You have the right to request that ORock restricts the processing of your PII under certain conditions, for example, if you contest the accuracy of the PII, the processing may be restricted for a period enabling ORock to verify the accuracy of the PII or if ORock no longer needs the PII for the purposes of the processing but you require the PII for the establishment, exercise or defense of legal claims.

You have the right to have your PII deleted without undue delay and ORock is obliged to delete your PII without undue delay if, for example the PII is no longer necessary in relation to the purpose for which it was collected or otherwise processed. Please note that ORock is not obliged to delete the PII if ORock can show that the processing is necessary, for example, for the establishment, exercise or defense of a legal claim.

If you provide your email address to ORock, you will always have the opportunity to opt out of receiving email newsletters and promotions through the unsubscribe link in the email communications or by logging into and changing the preferences for your user account. We may send you other types of transactional and relationship e-mail communications, such as service announcements, administrative notices,

and surveys, without offering you the opportunity to opt out of receiving them. Please note that changing information in your account, or otherwise opting out of receipt of promotional email communications will only affect future activities or communications from us. If we have already provided your information to a third party (such as a credit card processing partner) before you changed your preferences or updated your information, you may have to change your preferences directly with that third party.

You have the right to object, on grounds relating to your particular situation, at any time to ORock's processing of your PII if the processing is based on, for example, legitimate interests. If you object to such processing, ORock will no longer be entitled to process your PII based on such legal basis, unless ORock can demonstrate compelling legitimate grounds for the processing which overrides your interests, rights and freedom or if it is conducted for the establishment, exercise or defense of a legal claim.

You have, under certain conditions, the right to receive the PII concerning you and which you have provided to ORock, in a structured, commonly used and machine-readable format and have the right to transmit such PII to another data controller without ORock trying to prevent this, where ORock's processing of your PII is based a contract or consent and the processing is carried out by automated means. In such case you have the right to request that the PII shall be transmitted from ORock directly to another data controller, where technically feasible.

You also have the right to withdraw your consent, if applicable. If you withdraw your consent, please note that this does not affect the lawfulness of the processing based on your consent before its withdrawal and that ORock may, under certain circumstances, have another legal ground for the processing and therefore may be entitled to continue the processing.

If you would like to exercise your rights, you may contact us on the contact details provided at the bottom of this Privacy Policy.

If you are unhappy with our processing of your PII you may lodge a complaint with a competent supervisory authority, for example in the country of your habitual residence, place of work or of an alleged infringement of the General Data Protection or other applicable data privacy laws.

Our Policy Concerning Children

Our Website is not intended for children under 13 years of age. Our website and services are offered and available only to you if are 18 years or older, or if you are between 13 and 18 years old and have obtained the consent of a parent or legal guardian prior to accessing the website, registering an account, or using the services. If you do not meet this eligibility requirement, you may not use our website or services. ORock does not knowingly collect or store any personal information from or about children under the age of 13. If we learn we have collected or received personal information from a child under 13 without verification of parental consent, we will delete that information in conformity with the Children's Online Private Protection Rule ("COPPA"). If you believe that ORock might have any information from or about a child under the age of 13 may submit a request to privacy@orocktech.com and request that such information be removed.

Securing Your Information

ORock takes a range of security measures designed to protect your PII and keep it confidential (unless it is non-confidential by nature) and free from any unauthorized alteration. For example, only authorized employees are permitted to access personal information, and they may do so only for permitted

business functions. In addition, we use encryption in the transmission of financial information between your system and ours, and we use firewalls to help prevent unauthorized persons from gaining access to your personal information.

Where we have given you (or where you have chosen) a password for access to certain parts of our website, you are responsible for keeping this password confidential. As the safety and security of your information also depends on the precautions you take, we ask you not to share your password with anyone.

Third Parties and Other Information Collectors

Except as otherwise expressly included in this Privacy Policy, this document only addresses the use and disclosure of information we collect from you. To the extent that you disclose your information to other parties through our website, different rules may apply to their use, collection, and disclosure of the personal information you disclose to them. Since we do not control the information use, collection, or disclosure policies of third parties, you are subject to their privacy policies.

Our website may include links to third party websites. Once you have used these links to leave our website, you should note that we do not have any control over third party websites. We are not responsible for the content of such websites or the protection and privacy of any information which you provide while visiting such sites. Third-party websites are not governed by this Privacy Policy. You should exercise caution and look at the privacy policies applicable to the websites in question.

Users Outside of the United States

The services are hosted in the United States and are governed by the laws of the United States. If you are using the services outside the United States, please be aware that your information will be transferred to, stored, and processed in the United States where ORock's servers and databases are located. By using the Sites, you consent to the transfer of information to countries outside your country of residence.

Transfer of personal information to countries outside the EU/EES

ORock is established in New York, USA. Your PII is therefore transferred outside the European Union ("EU") and European Economic Area ("EEA"). Such transfer is necessary for the performance of the contract between you and ORock (article 49.1 (b) of the GDPR).

Your PII is also transferred to and processed by third party payment providers. Such transfers are necessary for performance of the contract between you and ORock (article 49.1 (b) of the GDPR).

Some of the third parties identified above may also be located outside the EU/EEA, in which case we will take all necessary steps required under applicable law in order for such transfer of information across borders to be compliant with applicable law. In cases where there is no adequacy decision by the Commission, this may for example include the use of EU model clauses (under Article 46.2 of the GDPR) or ensuring that the recipient is certified under the US-EU Privacy Shield Framework (under Article 45 of the GDPR). You may receive a copy of the relevant safeguards by contacting ORock using the contact details set forth below in this Privacy Policy.

No Rights of Third Parties

This Privacy Policy does not create rights enforceable by third parties or require disclosure of any personal information relating to users of the website.

Changes to the Privacy Policy

We may review and update this Privacy Policy from time to time in our sole discretion and will notify you of such changes. It is our policy to post any changes we make to our Privacy Policy on this page with a notice that the Privacy Policy has been updated on the Website home page. If we make material changes to how we treat our users' personal information, we will notify you by email to the primary email address specified in your account and/or through a notice on the Website home page. The date the privacy policy was last revised is identified at the top of the page. You are responsible for ensuring we have an up-to-date active and deliverable email address for you, and for periodically visiting our Website and this privacy policy to check for any changes.

Your continued use of the services after receipt of notification of changes to this Privacy Policy is deemed to be acceptance of those changes.

Contact Us

Please note that we have appointed a Privacy Representative who is responsible for overseeing questions in relation to this Privacy Policy. If you have any questions about this Privacy Policy, including any requests to exercise your legal rights, please contact the Privacy Representative at privacy@orocktech.com. You may also write to C/O Privacy Representative, ORock Technologies, Inc; 11921 Freedom Drive, Suite 1180 Reston, Virginia 20190 or call 571-386-0201.

TUFIN Software Technologies

END USER LICENSE AGREEMENT

This End-user License Agreement (the "**Agreement**") is made and entered into as of the date set forth in the Purchase Order, Statement of Work, or similar document (the "**Effective Date**") between the eligible Ordering Activity under GSA Schedule contracts identified in the Purchase Order, Statement of Work, or similar document (hereinafter "**Customer**" or "Ordering Activity"), and the GSA Multiple Award Schedule Contractor acting on behalf of Tufin Software North America, Inc., whose main office is located at 2 Oliver Street, Boston, MA, 02109, United States, on behalf of itself, its parent companies and subsidiaries (together "**Tufin**" or "**Tufin Technologies**").

1. DEFINITIONS

1.1 "**Affiliate**" means any partnership, joint venture, corporation or other form of enterprise, that directly or indirectly, controls, is controlled by, or is under common control with a party hereto.

1.2 "**Product**" - the object code copy of the software provided to Customer subject to this Agreement, together with the associated original digital media and all accompanying manuals and other documentation, and together with all enhancements, upgrades, and extensions thereto that may be provided by Tufin Technologies to Customer from time to time (subject to the provisions of Section 5 below).

1.3 "**Licensed Configuration**" - to the extent applicable, as indicated on the License Key, the choice of features and the maximum number of firewalls configured per Check Point Management Server, or the license type of the Check Point Provider-1 Customer Management Add-On or the maximum number of Juniper devices, or the maximum number of Cisco devices, or the maximum number of Fortinet devices, or any other hardware or Product specifications, as declared by Customer in its purchase order, and upon which the licensing fee was based.

1.4 "**Licensed Server**" - the server which enables the Product to operate in accordance with the Licensed Configuration.

1.5 "**License Key**" - the code provided to Customer by Tufin Technologies, which enables the Product to operate on the Licensed-server for the specified Licensed Configuration.

1.6 "**Third Party Product**" - any software programs provided by third parties and contained in the Product.

2. END USER RIGHTS AND USE

Subject to Customer's compliance with the terms hereunder, Tufin Technologies grants Customer a non-exclusive, non-transferable, non-sub licensable limited license to use the Product in accordance with the documentation provided by Tufin Technologies only on the Licensed Server and only for the Licensed Configuration (the "**License**").

3. LIMITATIONS ON END USER RIGHTS

Customer may not copy, distribute, reverse engineer, or make derivative works of the Product except as follows:

3.1 Customer may make only one copy of the Product on magnetic media for archival backup purposes, provided that such Customer's archival backup copy is not installed or used on any computer without Tufin Technologies' prior written consent. Any other copies Customer makes of the Product are in violation of this Agreement.

3.2 Customer may not use, modify, translate or reproduce the Product, or assign or transfer the right to use the Product or copy the Product except as expressly provided in this Agreement.

3.3 Customer may not resell, sublicense, rent, lease, or lend the Product.

3.4 Customer agrees to use the Product solely for its internal business purposes, and not to let others use the Product and not to use the Product for the benefit of third parties.

3.5 Customer acknowledges that the source code of the Product, and its underlying ideas and/or concepts, are valuable intellectual property of Tufin Technologies and Customer agrees not to attempt to (or permit others to) decipher, reverse engineer, reverse compile, disassemble, or otherwise attempt to discover the source code of the Product or create derivative works based on the Product.

3.6 Customer agrees that Customer shall only use the Product in a manner that complies with all applicable laws in the jurisdiction in which Customer uses the Product, including, but not limited to, applicable restrictions concerning copyright and other intellectual property rights.

3.7 Evaluation License. This Section 3.7 shall only apply if Customer is licensing the Product for an initial evaluation period. In such case and subject to Customer's compliance with the provisions of this Section 3.7, Tufin Technologies grants to Customer a limited in time, a non-exclusive, non-transferable, non-sub licensable license to use the Product in accordance with the relevant documentation provided by Tufin Technologies, only on the Licensed Server and only for the Licensed Configuration (the "**Temporary License**"). The Temporary License is valid only for the designated evaluation period and is designed to allow Customer to evaluate the Product during such period. In the event that Customer wishes to enter into a full License Agreement with Tufin Technologies, Customer may request a License Key from Tufin Technologies which if provided to Customer will allow Customer to use the Product after such evaluation period, but only subject to all of the terms and conditions of this Agreement. In the event that Customer and/or Tufin Technologies determine not to enter into a licensing transaction with the other party, both during or at the end of such evaluation period, then Customer's rights under this Agreement shall terminate at the end of the evaluation period and Customer shall, at Tufin Technologies' discretion, promptly return to Tufin Technologies or destroy all copies of the Product. It is a violation of this End User License Agreement to create, set-up or design any hardware, software or system which alters machine's date or time during the evaluation period. Sections 3.2 to 3.6 shall apply, *mutatis mutandis*, to any Temporary License.

4. MAINTENANCE AND SUPPORT

4.1 Tufin performs Maintenance and Support services in accordance with Tufin's standard Software Maintenance Program: http://web.tufin.com/hubfs/Tufin_Maintenance__Support_Services.pdf Tufin may modify its Software Maintenance Program upon written notice to Customer, provided, however, that in no event may Tufin make any modifications to its Software Maintenance Program that would materially reduce the level of maintenance and support services that Tufin provides to Customer hereunder during the then-current term for which Customer has paid maintenance and support fees.

4.2 Tufin will provide Maintenance and Support services on an annual (twelve month) basis, provided that Customer pays Tufin's then-current annual maintenance and support service fees according to Tufin's price list and the GSA Schedule Pricelist. Customer will purchase maintenance and support for all licensed Software during the first twelve (12) months from the date of delivery of the Software ("Initial Term").

4.3 Customer may choose to continue maintenance and support on an annual basis ("Renewal Term") after the Initial Term. Customer shall notify Tufin at least thirty (30) days prior to the expiration of the Initial Term or any Renewal Term of its intent to renew maintenance and support services under this Agreement. Maintenance and support services for the Software shall not automatically renew on annual basis. If Customer elects to purchase maintenance and support, Customer must purchase maintenance and support services with respect to all of the licensed Software. Reinstatement of lapsed maintenance and support services is subject to payment by Customer of Tufin's reinstatement feesequal to the amount that would have been paid by the Customer for the past maintenance and support services period(s) had coverage been maintained continuously.

4.4 Exclusions to Maintenance and Support Services. Tufin shall have no obligation of any kind to provide maintenance and support services for problems in the operation or performance of the Software caused by any of the following (each, "Customer-Generated Error"): (a) non-Tufin software or hardware products; or (b) Customer's failure to properly maintain Customer's site and equipment on which the Software is installed or accessed. If Tufin

determines that it is necessary to perform maintenance and support services for a problem caused by a Customer-Generated Error, Tufin will notify Customer thereof as soon as Tufin is aware of such Customer-Generated Error and, upon Customer's approval, Tufin will have the right to perform such services and invoice Customer at Tufin's then-current published time and materials rates in accordance with the GSA Schedule Pricelist for all such maintenance and support services performed by Tufin.

5. COPYRIGHT

The Product and all rights, without limitation including proprietary rights therein, are owned by Tufin Technologies and/or its licensors and Affiliates and are protected by international treaty provisions and all other applicable national laws of the country in which it is being used. The structure, organization, and code of the Product are the valuable trade secrets and confidential information of Tufin Technologies and/or its licensors and Affiliates. Customer must not copy the Product, except as set forth in clause 3.1 (Limitations on End-User Rights). Any copies which Customer is permitted to make pursuant to this Agreement must contain the same copyright and other proprietary notices that appear on the Product.

6. COMMENCEMENT & TERMINATION

This Agreement is effective from the first date Customer installs the Product and shall remain in effect until terminated, in accordance with the terms herein. When the End User is an instrumentality of the U.S., recourse against the United States for any alleged breach of this Agreement must be brought as a dispute under the contract Disputes Clause (Contract Disputes Act). During any dispute under the Disputes Clause, Tufin shall proceed diligently with performance of this Agreement, pending final resolution of any request for relief, claim, appeal, or action arising under the Agreement, and comply with any decision of the Contracting Officer. Upon termination of this Agreement, Customer agrees to cease any and all use of the Product and to return to Tufin Technologies or destroy, at Tufin Technologies' discretion, the Product and all documentation and related materials in Customer's possession, at Customer's own costs, and so certify to Tufin Technologies in writing. Except for the License and/or Temporary License granted herein and except as expressly provided herein, the terms of this Agreement shall survive termination.

7. INDEMNIFICATION

Tufin Technologies shall have the right to intervene to defend or settle, at its option, any action at law against Customer resulted directly from a claim that Customer's permitted use of the Product under this Agreement infringes any patent, copyright, or other ownership rights of a third party (a "Claim"). Notwithstanding the aforementioned, claims associated with any or all of the following are excluded from Tufin Technologies' indemnification obligations: (i) any alterations, modifications, or adaptations to the Products made by anyone other than Tufin Technologies (including – without limitation – Customer); (ii) the use of the Products in combination with products and/or information not provided and/or approved by Tufin Technologies; or (iii) use of any version other than the then current, unaltered version of the Product, where Customer was previously advised not to make any further use of previous versions. Customer agrees to provide Tufin Technologies with written notice of any such Claim within ten (10) days of Customer's notice thereof and provide reasonable assistance in its defense. Tufin Technologies has sole discretion and control over such defense and all negotiations for a settlement or compromise, unless it declines to defend or settle, in which

case Customer is free to pursue any alternative Customer may have, provided that Tufin Technologies shall not be required to indemnify Customer for any settlement reached without Tufin Technologies' prior written consent. Nothing contained herein shall be construed in derogation of the U.S. Department of Justice's right to defend any claim or suit brought against the U.S. pursuant to its jurisdictional statute 28 U.S.C. § 516.

8. WARRANTY DISCLAIMER

TUFIN WARRANTS THAT THE PRODUCT WILL, FOR A PERIOD OF THIRTY (30) DAYS FROM THE DATE OF YOUR RECEIPT, PERFORM SUBSTANTIALLY IN ACCORDANCE WITH PRODUCT WRITTEN MATERIALS ACCOMPANYING IT. EXCEPT AS EXPRESSLY SET FORTH IN THE FOREGOING, CUSTOMER ACKNOWLEDGES THAT THE PRODUCT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. TUFIN TECHNOLOGIES, IT'S LICENSORS AND AFFILIATES, EXPRESSLY DISCLAIM ANY REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR THAT THE PRODUCT WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS, OR OTHER RIGHTS. THERE IS NO WARRANTY BY TUFIN TECHNOLOGIES OR BY ANY OTHER PARTY THAT THE FUNCTIONS CONTAINED IN THE PRODUCT WILL MEET CUSTOMER'S REQUIREMENTS OR THAT THE OPERATION OF THE PRODUCT WILL BE UNINTERRUPTED OR ERROR-FREE. CUSTOMER ASSUMES ALL RESPONSIBILITY AND RISK FOR THE SELECTION OF THE PRODUCT TO ACHIEVE CUSTOMER'S INTENDED RESULTS AND FOR THE INSTALLATION, USE, AND RESULTS OBTAINED FROM IT.

9. LIMITATION ON LIABILITY

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL TUFIN TECHNOLOGIES BE LIABLE FOR ANY LOST PROFITS, REVENUE, SALES, DATA, OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, PROPERTY DAMAGE, INTERRUPTION OF BUSINESS, LOSS OF BUSINESS INFORMATION, OR FOR ANY SPECIAL, INDIRECT, INCIDENTAL, ECONOMIC, COVER, PUNITIVE, SPECIAL, OR CONSEQUENTIAL DAMAGES, HOWEVER CAUSED AND WHETHER ARISING UNDER CONTRACT, TORT, OR OTHER THEORY OF LIABILITY ARISING OUT OF THE USE OF OR INABILITY TO USE THE PRODUCT, EVEN IF TUFIN TECHNOLOGIES OR ITS LICENSORS OR AFFILIATES ARE ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME COUNTRIES/STATES/JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF LIABILITY, BUT MAY ALLOW LIABILITY TO BE LIMITED, IN SUCH CASES, TUFIN TECHNOLOGIES, ITS EMPLOYEES OR LICENSORS OR AFFILIATES' LIABILITY SHALL BE LIMITED TO THE AMOUNT ORDERING ACTIVITY PAID FOR THE PRODUCT DURING THE LAST TWELVE (12) MONTHS. Nothing contained in this Agreement limits Tufin Technologies' liability to Customer for its indemnification obligations under Section 7 (other than as specified therein), or in the event of death or personal injury resulting from Tufin Technologies' gross negligence. Tufin Technologies is acting on behalf of its employees and licensors or Affiliates for the purpose of disclaiming, excluding, and/or restricting obligations, warranties, and liability as provided in this clause 9, but in no other respects and for no other purpose. THIS AGREEMENT SHALL NOT IMPAIR THE U.S. GOVERNMENT'S RIGHT TO RECOVER FOR FRAUD OR CRIMES ARISING OUT OF OR RELATED TO THIS CONTRACT UNDER ANY FEDERAL FRAUD STATUTE, INCLUDING THE FALSE CLAIMS ACT, 31 U.S.C. 3729-3733. FURTHERMORE, THIS CLAUSE SHALL NOT IMPAIR NOR PREJUDICE THE U.S. GOVERNMENT'S RIGHT TO EXPRESS REMEDIES PROVIDED IN THE GSA SCHEDULE CONTRACT (E.G., CLAUSE 552.238-75 – PRICE REDUCTIONS, CLAUSE 52.212-4(H) – PATENT INDEMNIFICATION, AND GSAR 552.215-72 – PRICE ADJUSTMENT – FAILURE TO PROVIDE ACCURATE INFORMATION).

10. EXPORT CONTROLS

The Product is subject to various export control laws including, without limitation, the export control laws of the United States. Customer agrees that Customer will not ship, transfer, or export the Product into any country, or make available or use the Product in any manner prohibited by any applicable export control laws.

11. GENERAL

11.1 Taxes. Tufin shall state separately on invoices taxes excluded from the fees, and the Customer agrees either to pay the amount of the taxes (based on the current value of the equipment) or provide evidence necessary to sustain an exemption, in accordance with FAR 52.229-1 and FAR 52.229-3.

11.2 Miscellaneous. Except by operation of law, neither party may assign its rights or obligations under this Agreement to any party without the prior written consent of the other party. Both parties shall remain fully responsible to the other party for a breach of this Agreement by its assignees. If any provision of this Agreement is held to be invalid or unenforceable by a court of competent jurisdiction, that provision of the Agreement will be enforced to the maximum extent permissible so as to affect the intent of the Agreement, and the remainder of the provisions of this Agreement shall remain in full force and effect.

11.3 Governing Law; Venue. The Federal laws of the United States shall govern all issues arising under or relating to this Agreement. This Agreement will not be governed by the United Nations Convention on Contracts for the International Sales of Goods, the application of which is expressly excluded.

11.4 Entire Agreement. This Agreement, together with the underlying GSA Schedule Contract, Schedule Pricelist, Purchase Order(s), sets forth the entire understanding and agreement between Customer and Tufin Technologies and may be amended only in writing signed by both parties.

11.5 Third Party Software. The provisions of this Agreement shall apply to all Third Party product providers and to Third Party products as if they were the Product and Tufin Technologies, respectively.

11.6 Government Restricted Rights. This provision applies to Product acquired directly or indirectly by or on behalf of any government. The Product is a commercial product, licensed in accordance with FAR 12.212 and was developed entirely at private expense and without the use of any governmental funds. Any use modification, reproduction, release, performance, display, or disclosure of the Product by any government shall be governed solely by the terms of this Agreement and shall be prohibited except to the extent expressly permitted by the terms of this Agreement, and no license to the Product is granted to any government requiring different terms.

11.7 This is the entire agreement between Tufin Technologies and the Customer relating to the Product, and it supersedes any prior representations, discussions, undertakings, end-user agreements, communications, or advertising relating to the Product.